

# BRAND DETECTIVE

## REPORTS ON REDUCING THE COST OF MAKING MUSIC



### SYSTEM-WD400 PA PACKAGE



**Wharfedale Pro**  
**400W COMPLETE STEREO PA PACKAGE EXPANDABLE TO 800W/RMS. PERFECT FOR VENUE OR REHEARSAL APPLICATIONS!**

- 2 x EVP-X12 enclosures
- 1 x BX-1780SD mixer
- 3 pack DM-2S3 mics
- 2 x speaker stands
- 2 x speaker cables

**\$1599.00**

### SYSTEM WD-1600 SPEAKER PACK



**Wharfedale Pro**  
**SELF POWERED SPEAKER PACKAGE WITH AN AWESOME 1600 WATTS RMS! HEAR THE DIFFERENCE.**

- 2 x EVP-X15P Self Powered
- 2 x EVP-X15PB Self Powered
- 4 x Signal Cables
- 2 x KP-202 poles

**\$2999.00**

### IEM-1100 UHF IN-EAR MONITOR

**PRICE BREAKTHROUGH WITH HIGHEST QUALITY IN-EAR MONITORING AT AN AFFORDABLE PRICE.**

- 9.5" transmitter in a metal housing with removable antenna
- 2 control inputs with LED level indicator
- 2 x balanced inputs and parallel outputs
- Beltpack receiver with limiter & volume control
- Pair of high power Sony earphones, plus silicone ear pieces



**\$799.00**

### SYSTEM-DB600 PA PACKAGE



**dB TECHNOLOGIES**  
**COMPLETE 600W/RMS PA PACKAGE. THE UNBEATABLE OPERA SERIES AT AN UNBEATABLE PRICE!**

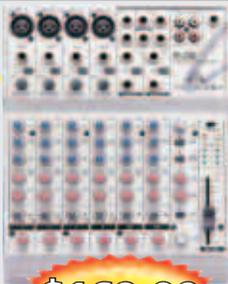
- 2 x Opera Live 405 Active Speakers
- 1 x Comp-214D Compact 14" Mixer with FX
- 2 x Signal Cables
- 2 x Speaker Stands

**\$3199.00**

### R-200 COMPACT MIXER

**Wharfedale Pro**  
**PERFECT FOR HOME STUDIO AND LIVE APPLICATIONS**

- 4 balanced/unbalanced mono line inputs, 4 low noise
- High headroom XLR mic inputs
- 2 pairs of balanced/unbalanced mono line input
- 48V phantom power
- 3 band EQ in each input channel
- 75Hz, 18dB/ octave low cut filter on channels
- Peak LED's on mono channel

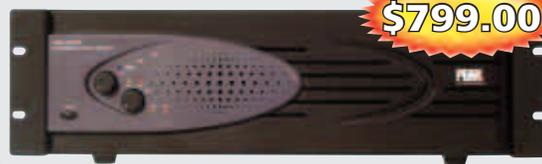


**\$169.00**

### USA-1600 POWER AMPLIFIER

**PEAK Audio** **TOUGH, RELIABLE AND INCREDIBLE VALUE FOR MONEY.**

- High Powered Stereo Amp
- 800 watts per ch @ 4ohms
- Fan Cooled
- Switchable Compression
- Relay Speaker Outputs
- Extensive Protection Circuitry including DC, Thermal, Slow Start



**\$799.00**

### PRA-SERIES DRUMKIT MIC SET

**\$399.00**



Set of 6 PRA Series mics for miking instruments & drums, incl 1 x PRA-218B, 3 x PRA-228A, 2 x PRA-268AH + A4 Case. Includes all mic clip adaptors.

### DM-2S3 MICROPHONE PACK

**\$119.00**



3 x DM-2.0S (with ON/OFF switch) microphones with stand adapter packed in an ABS carry case, Unidirectional dynamic microphone, zinc alloy body, gold-plated XLR connector, pop filter, Dent-resistant spring-steel grille, Neodymium magnet for high output and low distortion.

Brand Detective brings to your attention quality products available from some of the world's leading professional audio manufacturers at prices now more affordable than ever.

There is a mass of equipment in the Audio market today and quite often it can be difficult to discern between quality and what is just cheap. The Brand Detective only presents the best value for money Audio products that meet highest quality standards.

Products presented in this catalogue are available at all good Audio outlets and Music stores. For a preferred dealer listing, please go to [www.cmi.com.au/valueformoneyaudio](http://www.cmi.com.au/valueformoneyaudio)

All prices other than "Special Offers" on the front page are recommended retail prices. All prices were correct at the time of printing, and are subject to change without notice.

**PRA-SERIES VOCAL & INST. MICS**



**PRA-C1: \$89.00**

Supercardioid Dynamic Mic with on/ off switch + clip + A1 case, 50 Hz - 16 KHz, low imp.



**PRA-C3: \$169.00**

3 x Supercardioid Dynamic PRA-C Mics + clips in sturdy ABS case.



**PRA-C5: \$249.00**

5 x Supercardioid Dynamic PRA-C Mics + clips in sturdy ABS case.

**PRO-SERIES MICROPHONES**



**TOP-248: \$149.00**

Dynamic vocal Mic + clip + A2 case, 50 Hz - 16 KHz, low imp, high sensitivity, wide extended frequency response.



**TOP-258: \$149.00**

Dynamic vocal + instr. mic + clip + A2 case, 50 Hz - 16 KHz, low imp, high sensitivity, wide extended frequency response.

**SONATA SERIES MICROPHONES**



**FH-12S: \$99.00**

Dynamic Super Cardioid Mic with switch, A2 case + clip, freq response: 50 Hz - 16 KHz, imp 250 ohm, powerful neodymium magnet, high sensitivity, extremely low handling noise.



**FI-10: \$99.00**

Dynamic Super Cardioid Vocals & Instrument Mic with A2 case + clip, flat extended frequency response suitable for miking of various instruments, 50 Hz - 18 KHz, 250 ohm imp, neodymium magnet.

**PRA-SERIES DRUMKIT MIC SET**



**PRA-218B**  
**\$149.00**

**PRA-228A**  
**\$79.00**

**PRA-268A**  
**\$99.00**

**DRK-E4C2: \$499.00**

Set of 6 PRA Series mics for miking instruments & drums, incl 1 x PRA-218B, 3 x PRA-228A, 2 x PRA-268AH + A4 Case. Includes all mic clip adaptors.

**PRO-SERIES DRUMKIT MIC SET**



**PRO-268A**  
**\$149.00**

**PRO-228**  
**\$149.00**

**PRO-218A**  
**\$269.00**

**PRO-288A**  
**\$89.00**

**DRK-B5C2: \$799.00**

Set of 7 PRO Series mics for miking instruments & drums + A4 Case. The kit includes 1 x PRO-218A for low freq, 3 x PRO-228A for mid freq, 2 x PRO-268A Condensor for the mid-high freq and 1 x PRA-288A for miking the snare drum.

**SONATA SERIES DRUMKIT MIC SET**



**2 x HO-8**  
**\$129.00ea**

**FS-6**  
**\$79.00**

**3 x FT-4**  
**\$79.00ea**

**FK-2**  
**\$129.00**

**HI-10**  
**\$119.00**

**DRK-F5H3: \$699.00**

Set of 8 Instrument Mics also for use with drums. Set includes 1 x FK-2, 3 x FT-4, 2 x HO-8, 1 x FS-6, 1 x HI-10.

**LARGE DIAPHRAGM CONDENSOR MICS FOR RECORDING**

**CM-H8A: \$269.00**

Large 1" Diaphragm Condenser cardioid Mic with low noise transformer circuitry, swivel adaptor mount, 30 Hz - 20 KHz, low imp. Internal bass roll-off switch makes this mic ideal for studio recording, broadcast and live sound applications. Packaged in a sturdy plastic case.



**CM-H8C: \$549.00**

Large 1" Diaphragm true condenser card/ omni/ fig8 Mic, 20 Hz - 20 KHz, low imp. Designed for broadcast, studio & live sound applications with 3 polar patterns, low freq roll off and 10dB attenuator switch. Ideal for extremely high sound pressure level sound reproduction. Includes deluxe carry case, shock mount harness, 48V power supply & foam windsheild.



**CM-H8E: \$549.00**

Large 1" Diaphragm Condenser cardioid Mic with external 2 steps low freq roll-off switchable, 30 Hz - 20 KHz, low imp. This microphone can be used in high humidity and dusty environments, and performs equally well for live vocals, instruments, and as a boundary microphone at stage floor level.



**CM-H8G: \$1199.00**

Tube 1" Diaphragm Condenser Mic Package offering 9 different polar patterns, from omni through cardioid to fig. 8, all selectable by the user giving it unparalleled versatility in broadcast, studio and live sound applications. 30 Hz - 20 KHz, low imp. Packaged in a durable aluminium case.



**GOOSENECK & MICROFLEX SERIES**

**SHOTGUN & BROADCASTING MICS**



**PRA-518AS: \$75.00**

Superior, low noise Gooseneck 1ft Electret Condenser Mic, 50 Hz - 16 KHz, low imp.



**PRA-518AM: \$79.00**

Superior, low noise Gooseneck 1.5ft Electret Condenser Mic, 50 Hz - 16 KHz, low imp.



**PRA-618M: \$79.00**

Gooseneck 1.5ft Dynamic Mic with tailored vocal frequency response. 100 Hz 15 KHz, low imp. Ideal for conferences, lectures & interviews.



**PRA-116B (370mm): \$279.00**

PRA-116B is a gun condenser microphone with a strong directivity and a length of 370mm. The tailored frequency response makes it an ideal candidate for the miking in TV programming, movie production, theater reinforcement, press interview and outdoor picking-up. It is directly powered by 6V of batteries, which makes the external power supply unnecessary.



**PRA-118L (450mm): \$679.00**

Super Directivity Condenser Shotgun mics. Features excellent control on off-axis sound, natural and crisp reinforcement, 30 Hz - 16 KHz, low imp. Ideal for miking in movie & TV programming, and speech reinforcement in theatres and press interviews.

Also available: PRA-118 short (240mm)- \$599.00



**PRA-318S: \$179.00**

Omni-dir Dynamic Broadcasting mic designed to be mounted on a video camera, or hand held in recording and broadcasting. Solid, but slim light zinc, alloy die casting body featuring 50 Hz - 15 KHz freq response, low imp. Comes with case & windshield.

**SPECIALTY APPLICATION MICS**

**BOUNDARY MICROPHONES**



**PRA-383: \$169.00**

Mic for miking brass & wind + A1 case, 1.5 m cable, power supply, 20 Hz - 20 KHz, low imp.



**WU-518B: \$69.00**

Uni-dir condenser Lapel Mic + 3.5mm Jack. Features high sonic durability, wide dynamic range, low distortion. 60 Hz - 15 KHz, low imp. Best choice for theatres and live broadcasting.

**PRA-52B: \$109.00**

Ceiling Condenser Mic w/10m cable. Features high sensitivity, wide frequency response, phantom power, 40 Hz - 18 KHz, low imp. Ideal for choir, drama and orchestral performances.



**PRA-418: \$219.00**

Omni-directional condenser boundary Microphone + case with power module, 30 Hz - 20 KHz, low imp.



**PRA-428: \$229.00**

Uni-directional condenser boundary Microphone + case with power module, 30 Hz - 20 KHz, low imp.

# Wharfedale Pro MP SERIES 2 CHANNEL POWER AMPLIFIERS

EXTENDABLE  
3 YEAR  
WARRANTY

## MP-1200 POWER AMPLIFIER

- Stereo mode output:
  - 8ohm: 260W
  - 4ohm: 400W
  - 2ohm: 640W
- Bridged Mono mode output:
  - 8ohm: 800W
  - 4ohm: 1280W



- Sophisticated protection circuitry
- All steel construction

**\$799.00**

## MP-1800 POWER AMPLIFIER

- Stereo mode output:
  - 8ohm: 330W
  - 4ohm: 600W
  - 2ohm: 900W
- Bridged Mono mode output:
  - 8ohm: 1200W
  - 4ohm: 1800W



- Sophisticated protection circuitry
- All steel construction

**\$949.00**

## MP-2800 POWER AMPLIFIER

- Stereo mode output:
  - 8ohm: 800W
  - 4ohm: 1400W
- Bridged Mono mode output:
  - 8ohm: 2800W



- Sophisticated protection circuitry
- All steel construction

**\$1199.00**

# Wharfedale Pro WPG SERIES GRAPHIC EQUALIZERS & CROSSOVERS

EXTENDABLE  
3 YEAR  
WARRANTY

## WPG-315/WPG-331/WPG-335

- WPG-315: \$249.00**  
Two ch 15 band Constant Q graphic equalizer
- WPG-331: \$249.00**  
Single ch 31 band Constant Q graphic equalizer
- WPG-335: \$399.00**  
Two ch 31 band Constant Q graphic equalizer.



## EQ-215/EQ-31 EQUALIZERS

- EQ-215: Stereo 2/3 octave graphic equalizer
- EQ-31: 1/3 Octave graphic equalizer



**\$369.00**

## WPG-202 CROSSOVER

Stereo 2 way, Mono three way electronic crossover, 1 RU, 2.7kgs N.W



**\$249.00**

# Wharfedale Pro PRO SERIES DIGITAL EFFECT SIGNAL PROCESSOR

EXTENDABLE  
3 YEAR  
WARRANTY

## EZVERB EFFECTS PROCESSOR

Stereo / Dual Mono Programmable Effects Processor:

- 255 studio effect presets
- Two separate processors (dual processing)
- up to four studio effects combinations per preset
- Stereo inputs and outputs
- One touch control - no programming necessary
- Effects include plate, room, chamber and hall reverb; forward and reverse gated reverb; stereo chorus and flanging
- Stereo delays and panning
- All steel enclosure



**\$269.00**

## PROVERB EFFECTS PROCESSOR

Stereo / Dual Mono Programmable Effects Processor:

- 255 studio effect presets
- Two separate processors (dual processing)
- Up to four studio effects combinations per preset
- Stereo inputs and outputs
- Easy editing - no programming necessary
- Plate, room, chamber and hall reverb; forward and reverse gated reverb; stereo chorus and flanging; stereo delays and panning; slapback and tapped delays; stereo echoes
- MIDI control
- All steel case.



**\$449.00**

## PROCOM COMPRESSOR

Stereo / Dual Mono Compressor / Limiter:

- 2 independent compressor/limiter gates
- Stereo-linked or dual-mono operation
- Detector loop on each ch.
- Balanced/unbalanced operation for both inputs/ outputs
- Input and output level LED
- Soft and hard knee compression for greatest flexibility
- Limiter/compressor selector on each ch.
- Gate has threshold and release controls
- All steel enclosure.



**\$319.00**

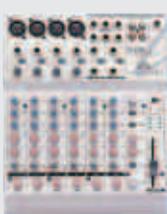
# Wharfedale Pro R SERIES COMPACT AUDIO MIXERS

EXTENDABLE  
3 YEAR  
WARRANTY

Compact Mixers perfect for a variety of applications including home studio and live performance.

## R-200 COMPACT MIXER

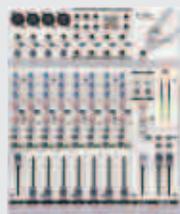
- 4 balanced/unbalanced mono line inputs, 4 low noise
- High headroom XLR mic inputs
- 2 pairs of balanced/unbalanced mono line input
- 48V phantom power
- 3 band EQ in each input channel
- 75Hz, 18dB/octave low cut filter on channels
- Peak LED's on mono channel



**\$199.00**

## R-1604 COMPACT MIXER

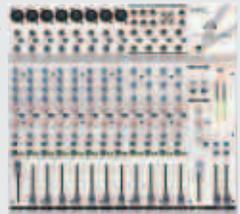
- 4 balanced/unbalanced mono line input, 4 low noise
- High headroom XLR mic inputs
- 4 pairs of balanced/unbalanced mono line inputs
- 48V global phantom power
- 3 band EQ in each input channel, 75Hz, 18dB/octave low cut filter on channels
- 1-4PFL/SOLO and Mute



**\$349.00**

## R-2004 COMPACT MIXER

- 8 balanced/unbalanced mono line input, 4 low noise
- High headroom XLR mic inputs
- 4 pairs of balanced/unbalanced mono line inputs
- 48V global phantom power
- 3 band EQ in each input ch
- 75Hz, 18dB/octave low cut filter on channels
- 1-4PFL/SOLO and Mute



**\$449.00**

# TOPAZ TS SERIES COMPACT AUDIO MIXERS

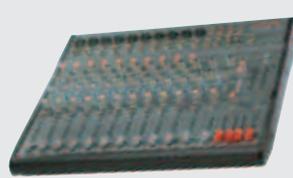
## TS-164 COMPACT MIXER



- 4 mono input channels, 4 stereo input channel and 2 stereo effects returns
- Dimensions: 80 H x 370 W x 400 D

**\$419.00**

## TS-184 COMPACT MIXER



- 10 mono input channels, 2 stereo input channels and 2 stereo effects returns
- Dimensions: 80 H x 400 W x 476 D

**\$629.00**

## TS-284 MIXER



- 20 mono input channels, 2 stereo input channel and 2 stereo effects returns
- Dimensions: 80 H x 400 W x 770 D

**\$1049.00**

Peak USA models are powerful, heavy duty, reliable and a successful, stable diet of the Australian installation market in a compact 2 RU package. ST Amplifiers excel in power & crystal clear reproduction of sound perfect for small installations.

## USA-600 POWER AMPLIFIER

Stereo Power Amplifier 300w RMS per channel @ 4 ohms.  
Fan Cooling, Soft Start, Low Noise, 2 RU.



**\$569.00**

## USA-900 POWER AMPLIFIER

- Stereo Power Amplifier
- 450 watts per channel @ 4ohms
- Fan Cooled
- Switchable Compression
- Extensive Protection Circuitry including DC, Thermal, Slow Start
- Relay Speaker Outputs
- 3 RU



**\$679.00**

## USA-1200 POWER AMPLIFIER

- Stereo Power Amplifier
- 600 watts per channel @ 4ohms
- Fan Cooled
- Switchable Compression
- Extensive Protection Circuitry including DC, Thermal, Slow Start
- Relay Speaker Outputs
- 3 RU



**\$799.00**

## USA-1600 POWER AMPLIFIER

- High Powered Stereo Amplifier
- 800 watts per ch @ 4ohms
- Fan Cooled
- Extensive Protection
- Circuitry including DC, Thermal, Slow Start
- Switchable Compression
- Relay Speaker Outputs
- 3 RU



**\$950.00**

## ST-3 POWER AMPLIFIER

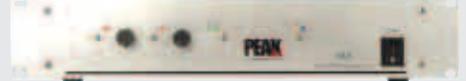
Studio Series Power amp Stereo Amplifier 125 watts RMS per Channel @ 4ohms. 1 RU.  
Convection cooled ultra quiet performance.



**\$325.00**

## ST-5 POWER AMPLIFIER

Studio Series Power amp Stereo Amplifier 250 watts RMS per Channel @ 4ohms. 2 RU.  
Convection cooled ultra quiet performance.



**\$425.00**

# MIXING CONSOLES & STUDIO MONITOR

## PM-184 / PMA-184 CONSOLE

**PM-184:** 14 channel compact stereo mic/line mixer with 32 pre-set 24 bit digital multi effects. Features 6 XLR mic inputs plus 4 stereo jack inputs, 4 band EQ on stereo, 3 band EQ with sweepable mid band on mic channels, switchable 7 band graphic EQ on master, 2 Aux sends per channel.



**PMA-184:** 14 channel mic/ line 800 watt RMS stereo mixer (400W + 400W @ 4 ohm). All other console features are same as model PM-184- \$999.00.

**\$699.00**

## PMT-244 MIXING CONSOLE

4 Bus 16 channel stereo mic/line mixer with 12 XLR mic inputs plus 2 stereo jack inputs, 3 auxiliary mix sends, 4 switchable stereo aux returns with routing switches, 4 true groups with pan control, 100mm faders, mono 3-band + stereo 3-band EQ, phantom power on each ch., ultra thin profile construction, extremely low noise operation, PFL/ solo on each input, AFL on each output, AFL on buttons for each input channel, record in/ out.



**\$999.00**

## PSM-250A STUDIO MONITOR



- Active 100W/RMS 2-way nearfield monitor
- 1" Ferro fluid cooled soft dome tweeter
- 6.5" Woofer
- Bi-amped internal power (50W/LF + 50W/HF) clear
- Transparent sound with full linear frequency response.
- Shielded for operation near video monitors.
- Freq: 35Hz-20KHz
- imp 8 ohm

**\$249.00**

# MIXING CONSOLES

## PM-8D MIXER WITH FX

8 channel stereo mic/line mixer with effects, 4 XLR + 2 stereo mic/line inputs, 16 segment digital multi effects, +48V phantom power, 3 band EQ on all channels, AUX send on each channel for external effects and monitoring, separate master mix control for room and headphone outputs, 2 assignable track inputs, 10 segment master bargraph meters.



**\$249.00**

## PMB-16D MIXER WITH FX

16 channel stereo mic/line mixer with effects, 12 XLR + 2 stereo mic/line inputs, 10 pre-set digital multi effects, +48V phantom power, 3 band EQ on all channels, 2 main master controls and 1 stereo sub group faders, dlx faders on all channels. Weight: 9.5 kgs, size in mm: 670 x 390 x 95.



**\$549.00**

## PMQ-16D MIXER WITH FX

16 channel stereo mic/line mixer with DSP effects, 12 XLR + 2 stereo mic/line inputs, 32-bit digital multi effects, +48V phantom power, 4 band channel EQ, 2 group buses + 2 main master faders, 2 x 7 band master EQ's, dlx faders on all channels. Weight: 10.5 kgs, size in mm: 670 x 482 x 120.



**\$829.00**

## PMB-1050D POWERED MIXER

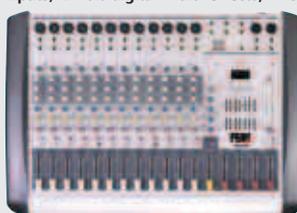
500W 10 channel Stereo Powered Mixer with Effects. 250W/RMS per channel into 4 ohm, 6 XLR + 2 stereo mic/line inputs, 24-bit digital multi effects, +48V phantom power, 3 band channel EQ, 1 group sub plus 2 master faders, 7-band master EQ's. Weight: 11.5 kgs, Size in mm: 490h x 390w x 125d.



**\$569.00**

## PMB-1270D POWERED MIXER

700W 12 channel Stereo Powered Mixer with Effects. Ultra low noise, 350W/RMS per channel into 4 ohm, 12 XLR inputs, 24-bit digital multi effects, +48V phantom power, 3 band channel EQ, 2 group sub plus 2 master faders, 2 x 7-band master EQ. Size in mm: 646h x 450w x 150d.



**\$899.00**

## PMH-1260D POWERED HEAD

600W 12 channel Stereo Powered Mixer with Effects. 300W/RMS per channel @ 4 ohm, 8 XLR + 2 x stereo mic/line inputs, 3 band channel EQ, dual 7 band master EQ's, +48V phantom power, digital multi-fx, tape-in/rec out RCA's, headphone output & volume control, individual + master auxiliary /external fx control, dual 10 segment bar graph meter. Weight: 14 kg. Size in mm: 525w x 305h x 320d.



**\$699.00**

# Wharfedale Pro EVP-X SERIES SOUND REINFORCEMENT SPEAKERS

- Exceptional sound quality
- Broad bandwidth and dynamic range
- High power/ High efficiency
- 1" compression driver
- Trapezoidal enclosure for easy array and sonic accuracy
- Titanium diaphragm
- Pro-Tech Driver protection system

- Sophisticated crossover design
- Easy carry handle
- Rugged protective steel grill.
- Low resonance enclosure design
- Two 1/4" jack & 2 x speakon sockets.

**EXTENDABLE  
3 YEAR  
WARRANTY**



**EVP-X12**  
**\$349.00**



**EVP-X12M**  
**\$359.00**



**EVP-X15**  
**\$399.00**



**EVP-X15M**  
**\$399.00**



**EVP-X215**  
**\$649.00**



**EVP-X15B**  
**\$599.00**



**EVP-X18B**  
**\$749.00**

## EVP-X SERIES

The Wharfedale professional EVP-X series loudspeaker systems are the latest evolution of the highly successful EVP family. The new EVP-X full range speaker system has been built around the development of the exceptional new compression driver. The 44mm HF driver brings unprecedented levels of dynamic pure clarity and sound quality, the crossovers network has been designed to limit and protect the system from overloads. The ProTech driver protection system that is only seen on higher priced speaker systems, the sound performance out of these boxes doesn't match the price tag. You will have to look twice the quality and finish of each model is well worth a look. The trapezoidal design gives low resonance and sonic accuracy in the low frequency range, the enclosure is built tough enough to withstand the rigours of the road, covered with a tough black industrial carpet, top hat for speaker stands and large handles with tough curved steel front grill. The speaker range comes in a 12" and 15 inch two way, monitor wedge design and 15" + 18" sub. The sub system features a dual voice coil woofer and low pass filtering when the job requires that kick ass punchy bass. Arguably this is the best value for money speaker system performance combination seen on the market today...

SPECIFICATIONS	EVP-X12	EVP-X12M	EVP-X15	EVP-X15M	EVP-X215	EVP-X15B	EVP-X18B
RMS Power	250W	250W	300W	300W	500W	400W	600W
System	2 Way Trap	2 Way Monitor	2 Way Trap	Wedge	2 Way Trap	Rectangular enc.	Rectangular enc.
LF Driver	12" Woofer	12" Woofer	15" Woofer	15" Woofer	2 X 15" Woofer	15" Woofer	18" Woofer
HF Driver	1" Ferro Cooled	1" Ferro Cooled	1" Ferro Cooled	1" Ferro Cooled	1" Ferro Cooled	—	—
Freq Response	55-20KHz	60-20KHz	45-20KHz	50-20KHz	40-20KHz	45-250Hz	38-250Hz
Crossover	2 way passive	2 way passive	2 way passive	2 way passive	2 way passive	Hi Pass output	Hi Pass output
Max SPL Peak @1w / 1m	98db	98db	98db	98db	100db	99db	100db
Dimensions W/D/H mm	430 x 370 x 590	424 x 441 x 560	460 x 450 x 675	445 x 473.5 x 645	502 x 467 x 1058	460 x 510 x 591	522 x 610 x 610
Weight Net (kgs)	19.3kg	18.5kg	25.9kg	23.4kg	43.2kg	33.5kg	47.4kg

# Wharfedale Pro SVP SERIES SOUND REINFORCEMENT SPEAKERS

- 1" exit compression driver. Waveguide elliptical horn technology.
- Trapezoid enclosure.
- Pro-Tech Driver protection system. Rugged protective metal corners Durable Black carpet covering

- Rugged protective steel grill
- Teardrop Handle
- Steel stand adaptor
- Low resonance enclosure design
- Two 1/4" jack sockets.

**EXTENDABLE  
3 YEAR  
WARRANTY**



**SVP-10**  
**\$199.00**



**SVP-12**  
**\$249.00**



**SVP-15**  
**\$299.00**



**SVP-215**  
**\$499.00**



**SVP-15B**  
**\$419.00**



**SVP-12M**  
**\$259.00**

## SVP SERIES

The SVP range stands for (SUPER VALUE SERIES) this new range of sound reinforcement loudspeaker is designed for reproduction of live music at high volume levels with minimal distortion. The enclosure is lightweight yet built tough enough to withstand the rigours of the road, covered with a tough black industrial carpet and rugged protective metal corners, teardrop handles and steel grill. Trapezoidal enclosure for easy array and sonic accuracy. The range comes in a 10", 12" and 15 inch design the two way system gives better low resonance and sonic accuracy in the low frequency range. The newly developed drivers are designed to perform and are made with the highest quality components the top end boasts a 25mm voice coil compression driver with an exceptional Waveguide HF horn never before seen in this price range. The crossovers are even protected with the ProTech driver protection system that is only seen on higher priced speaker systems.

SPECIFICATIONS	SVP-10	SVP-12	SVP-12M	SVP-15	SVP-215	SVP-15B
RMS Power	100W	150W	150W	200W	250W	250W
System	2 Way Trap	2 Way Trap	2 Way Monitor	2 Way Trap	2 Way Trap	Sub Bass
LF Driver	10" Woofer	12" Woofer	12" Woofer	15" Woofer	2x15" Woofer	15" Woofer
HF Driver	1" Compression	High Output				
Freq Response	65-20KHz	50-20KHz	50-20KHz	45-20KHz	40-20KHz	45-250Hz
Max SPL Peak @1w / 1m	96db	97db	97db	97db	102db	98db
Dimensions W/D/H mm	317 x 288 x 494	355 x 428 x 554	428 x 554 x 415	638 x 463 x 390	1014 x 463 x 390	587 x 548 x 429
Weight Net (kgs)	10.28	15.58	14.9	19.26	31	31.52

# Wharfedale Pro LA SERIES SPEAKER SYSTEMS

**EXTENDABLE  
3 YEAR  
WARRANTY**

## LA SERIES

Moulded Sound Reinforcement Speaker System. Comprising of strong construction, High impact, "GiG" tough acoustic resin. Complex Trapezoid design for grouping of cabinets in array. Integral easy carry handles. High freq. Horn coverage can be altered for 60 x 40 or 40 x 60 degree coverage. Integral High Freq. driver overload protection system.



SPECIFICATIONS	PASSIVE		ACTIVE	
	LA-15	LA-15B	LA-15P	LA-15PB
RMS Power	250W	200W	250W	200W
System	2 Way Moulded	Sub Bass Moulded	2 Way Moulded	Sub Bass Moulded
LF Driver	15" Woofer	15" Woofer	15" Woofer	15" Woofer
HF Driver	1" Dynamic Driver	—	1" Dynamic Driver	—
Frequency Response	40-20KHz	30-150hZ	40-20KHz	30-150hZ
Max SPL Peak @1w / 1m	100db	98db	100db	98db
Dimensions W/D/H mm	480 x 380 x 700	480 x 380 x 700	480 x 380 x 700	480 x 380 x 700
Weight Net (kgs)	26	26	26	26

# Wharfedale Pro EVP & SVP SELF POWERED SPEAKER SYSTEMS

**EXTENDABLE  
3 YEAR  
WARRANTY**

## EVP-XP & SVP-P

The new EVP-XP & SVP-P powered loudspeakers incorporate a powerful and well protected amplifier module that can be played at maximum levels over long periods without fear of system failure. The built-in 2 channel mixer with line/Mic inputs and bass/treble control make it ideal to plug and play without a mixer needed. The SVP also features a 5 Band EQ.



SPECIFICATIONS	EVP-X12P	EVP-X12PM	EVP-X15P	EVP-X15BP	SVP-12PM	SVP-15P	SVP-15PB
RMS Power	300W	300W	300W	400W	150W	200W	250W
System	2 Way Trap	2 Way Monitor	2 Way Trap	Rectangular enc.	2 Way Monitor	2 Way Trap	Sub Bass
LF Driver	12" Woofer	12" Woofer	15" Woofer	15" Woofer	12" Woofer	15" Woofer	15" Woofer
HF Driver	1" Ferro Cooled	1" Ferro Cooled	1" Ferro Cooled	—	1" Compression	1" Compression	—
Frequency Response	55-20KHz	55-20KHz	45-20KHz	44-20KHz	50-20KHz	50-20KHz	40-150KHz
Crossover	2 way passive	2 way passive	2 way passive	LPF:150Hz /24db	—	—	—
Dimensions W/D/H mm	590 x 430 x 370	645 x 460 x 450	675 x 460 x 450	591 x 460 x 510	415 x 428 x 554	638 x 463 x 390	587x548x429
Weight Net (kgs)	22.9	27.4	29.5	35.1	17.5	21.76	32.54

# Wharfedale Pro STUDIO MONITORS



Diamond 8 Series Active & Passive Studio Monitors.

SPECIFICATIONS	STUDIO-8.1P	STUDIO-8.2P	STUDIO-8.1A	STUDIO-8.2A
RMS Power	100W	100W	60+40W	60+40W
System	2 Way Passive	2 Way Passive	2 Way Bi-Amp	2 Way Bi-Amp
LF Driver	5" Woofer Kevlar	5" Woofer Kevlar	5" Woofer Kevlar	6.5" Woofer Kevlar
HF Driver	1" Super Tweeter	1" Super Tweeter	1" Super Tweeter	1" Super Tweeter
Frequency Response	50-24KHz	45-24KHz	50-24KHz	45-24KHz
Max SPL Peak @1w / 1m	106db	108db	106db	108db
Material	IRIDIUM Color Laminate	IRIDIUM Color Laminate	IRIDIUM Color Laminate	IRIDIUM Color Laminate
Dimensions W/D/H mm	295 x 198 x 252	364 x 212 x 257	295 x 198 x 280	364 x 212 x 322
Weight Net (kgs)	5.2	6.2	7.5	8

# QUAD STUDIO MONITORS



Quad Series Active & Passive Studio Monitors.

SPECIFICATIONS	QUAD-12LP	QUAD-12L ACTIVE
RMS Power	100W	60+40W
System	2 Way Passive	2 Way Bi-Amp
LF Driver	6.5" Woofer Kevlar	6.5" Woofer Kevlar
HF Driver	1" Soft Dome Tweeter	1" Soft Dome Tweeter
Frequency Response	45-24KHz	45-24KHz
Max SPL Peak @1w / 1m	110db	110db
Material	Black Piano Hand Rubbed Finished	Black Piano Hand Rubbed Finished
Dimensions W/D/H mm	357 x 205 x 260	357 x 205 x 308
Weight Net (kgs)	5.2	7.5

**EXTENDABLE  
3 YEAR  
WARRANTY**



- Affordable arrayable trapezoidal cabinets
- 2" Driver with Titanium Diaphragm
- Large Waveguide Elliptical horn for superior control and smoother Hi freq. Control
- Plywood & composite construction
- Strong Internal bracing for better sub response
- Linear, full range frequency response
- Pro-Tech driver protection system
- Cast aluminium speaker stand mount adaptor
- Recessed 1/4" & Speakon connectors

**LX SERIES**

The first thing you will notice when you pick up these boxes are they feel and look like a serious touring speaker box with strong internal bracing which prevents bass loss and distortion, the design is the popular trap shape suitable for FOH or array systems, it comes with two cover styles hard wearing tough industrial carpet or the black super strong epoxy paint finish with fly points for rigging hardware, substantial handles and casters on the larger boxes makes them easy to get around. The LX I think should stand for LOUD XTREEM that's the way these boxes have been designed, the extra large Waveguide elliptical horn which uses a huge 500mm titanium diaphragm and a massive 1200g large magnet driver that delivers unprecedented levels of clear quality high frequency characteristics. The 12", 15" and 18" drivers are all aluminium cast frame loudspeakers with massive voice coils featuring extended excursion capability, large magnet structure gives this series high efficiency and reliability in demanding professional applications. Each crossover in the range uses the highest quality components and designed specifically for that system the ProTech driver protection system designed to take care of the HF driver against demanding signals caused by overloading. Beware this range is for the serious sound professional with a price tag which is well under the nearest rival.

SPECIFICATIONS	LX-12	LX-12M	LX-15	LX-15M	LX-215	LX-15B	LX-18B	LX-218B
RMS Power	400W	350W	400W	350W	700W	700W	800W	1600W
System	2 Way Trap	2 Way Monitor	2 Way Trap	2 Way Monitor	2 Way Trap	Sub Bass Trap	Sub Bass Trap	Sub Bass Trap
LF Driver	12" Woofer	12" Woofer	15" Woofer	15" Woofer	2x15" Woofer	15" Woofer	18" Woofer	2x18" Woofer
HF Driver	2" Titanium	—	—	—				
Frequency Response	50-20KHz	60-20KHz	40-20KHz	55-20KHz	40-20KHz	42-170Hz	38-150Hz	30-1.5KHz
Max SPL Peak @1w / 1m	97db	97db	98db	99db	101db	98db	99db	100db
Dimensions W/D/H mm	636 x 393 x 373	349 x 580 x 398	760 x 504 x 472	880 x 504 x 489	1220 x 610 x 501.5	580 x 506 x 481	715 x 574 x 545	1220 x 610 x 501.5
Weight Net (kgs)	28	20.2	36.37	40.16	64.2	30	36.57	62.8

**EXTENDABLE  
3 YEAR  
WARRANTY**



**TWIN SERIES**

Co-axial Driver Compact Sound Reinforcement Speaker System. Proprietary design, High power, high efficiency, Wharfedale Pro coaxial two-way full-range driver units. Sophisticated crossover system. High power output, low distortion sound quality. Trapezoid array design. Low profile ceiling mounting. Low profile floor monitor. Strong construction using 18mm BIRCH PLYWOOD. Pro-Tech driver protection system. Painted in Black Duraplex paint. Fly Points for ease of installation. 2 x Speakon connectors.

**LX-E SERIES**

The LX-E Series has the same model line up as the LX Series but with extra features to make them suitable to the professional performance and installation market with hard wearing 2 stage epoxy black finish, constructed from premium grade Birch plywood for extra strength and acoustic properties. The LX-E also includes flying points for ease of installation.

SPECIFICATIONS	TWIN-8X	TWIN-10X	TWIN-12X	TWIN-15X	TWIN-15SBX	LX-12E	LX-15E	LX-215E
RMS Power	100W	150W	200W	300W	600W	400W	400W	700W
System	Co-axial	Co-axial	Co-axial	Co-axial	Sub Bass	2 Way Trap	2 Way Trap	2 Way Trap
LF Driver	8" Woofer	10" Woofer	12" Woofer	15" Woofer	Horn Loaded	12" Woofer	15" Woofer	2x15" Woofer
HF Driver	1" Titanium	1" Titanium	1" Titanium	1" Titanium	15" Woofer	2" Titanium	2" Titanium	2" Titanium
Frequency Response	65-20KHz	60-20KHz	55-20KHz	45-20KHz	40-160Hz	50-20KHz	45-20KHz	35-20KHz
Max SPL Peak @1w / 1m	94db	96db	98db	99db	99db	99db	99db	103db
Dimensions W/D/H mm	373 x 288 x 250	434 x 322 x 319	496 x 362.5 x 364	562 x 454 x 422	646 x 460 x 618	671 x 393 x 450 With Fly Points	760 x 506 x 471 With Fly Points	1116 x 506 x 471 With Fly Points
Weight Net (kgs)	11.2	15.5	17.8	27	45.5	28.8	38.45	58.5

# Wharfedale Pro PM SERIES POWERED AUDIO MIXERS

## PM-500 POWERED MIXER

- 6 channel input
- 120 W/RMS power
- Digital delay
- Record out
- Two band channel EQ



**\$369.00**

## PM-600 POWERED MIXER

- 7 channel input
- 230 W/RMS power
- Fan cooling system
- Tape in/out in master section
- Digital Delay
- 3 band eq. on output
- Phantom power
- Rack-mountable model also available



**\$479.00**

## PM-700 POWERED MIXER

- 7 channel input
- 300W/RMS @ 4 ohm
- 450W/ 2 ohm amplifier
- 7 band graphic equalizer
- Dual DSP chip
- 8 preset FX
- Adjustable 'Time' and 'Repeat' delay effect



**\$669.00**

# Wharfedale Pro BX SERIES MOULDED CASING POWERED AUDIO MIXERS

## BX-1060SD POWERED MIXER

- 300W+300W@4ohm
- 7 balanced mic input
- 1 super Hi-Z input
- 3 Hi-Z inputs
- 3 stereo line inputs
- 7 band EQ
- 24bit 8 preset reverb and limiter



**\$799.00**

## BX-1360SD POWERED MIXER

- 300W+300W@4ohm
- 7 balanced mic input
- 2 super Hi-Z inputs
- 5 Hi-Z inputs
- Two RCA inputs and 3 stereo line inputs
- 9 band EQ
- 24bit 8 preset reverb and limiter



**\$899.00**

## BX-1780SD POWERED MIXER

- 400W+400W@4ohm
- 7 balanced mic input
- 3 super Hi-Z inputs
- 5 Hi-Z inputs
- Two RCA inputs and 5 stereo line inputs
- 9 band EQ
- 24bit 8 preset reverb and limiter



**\$999.00**

**ALL WITH EXTENDABLE 3 YEAR WARRANTY**

# Wharfedale Pro EZGO & PM SERIES PORTABLE PA PACKAGES

**EXTENDABLE 3 YEAR WARRANTY**

## EZGO SERIES

Portable PA System Packages. Come with 6 ch. self powered Mixer / Amplifier, 2 x speakers and 2 x Speaker Stands. The mixer and 2 speakers lock together to make one portable rollaway PA system.



**EZGO-12/200**  
**\$1199.00**

200 W Powered Mixer with 6 channel input, two band channel EQ, Black Carpeted and two 12" woofer 2-way speakers, plus 2 speaker stands in a sturdy carry bag.

**ROLLAWAY CASE**



## PM SERIES

Portable PA System Packages. Come with self powered Mixer / Amplifier, 2 x speakers and 1 x DM-01 Dynamic microphone.

**EXTENDABLE 3 YEAR WARRANTY**

**PM-500SYSTEM:** 120 W powered Mixer with 6 inputs, 2 band eq on each ch. Record out, Digital delay, plus two PT-10 two way 10" loudspeakers and one DM 1.0 dynamic microphone.



**PM-500SYSTEM**  
**\$679.00**

**PM-600SYSTEM:** 230 W powered Mixer with 7 inputs, 2 band eq on each ch. Record out, Digital delay, Effects send/return, 3 band master Eq, two PT-12 two way 12" loudspeakers and one DM 1.0 dynamic microphone.



**PM-600SYSTEM**  
**\$879.00**

**PU120 UHF WIRELESS SYSTEM**

Compact, entry level diversity system comprising:

- UH- 120 M handheld transmitter
- Microphone with cardioid dynamic capsule
- PU 150 R receiver
- 9.5" Rack space wide



**\$499.00**

**PU-120 WIRELESS SYSTEM**

The PU-120 Performer series offers professionals the combination of UHF frequency operation with the highest audio performance at an extremely affordable price. The PU-150 receiver includes quartz-controlled design to ensure frequency stability and a high level of rejection of unwanted signals. The PCB circuitry and components are the highest grade possible using only low noise pre-amplifiers and transducers, there are 12 fixed frequencies and up to 6 simultaneous frequencies.

**PU901 UHF WIRELESS SYSTEMS**

This compact and powerful digitally controlled diversity wireless microphone system features digital pilot tone control, digital squelch control, output volume control, battery status LED on receiver, removable antennas with 16 user switchable frequencies. The PU-901 provides a high-quality wireless connection with ease of use and high reliability.

**PU-901MD: \$649.00**  
Vocal-Set featuring hand transmitter with dynamic cardioid mic capsule & 901R table top diversity receiver.

**PU-901L: \$629.00**  
Presenter-Set featuring lavalier mic, pocket transmitter & 901R table top diversity receiver.

**PU-901DHM: \$749.00**  
Head-Set featuring headset mic, pocket transmitter & 901R table top diversity receiver.

**PU-901G: \$599.00**  
Guitar-Set featuring instrument cable, pocket transmitter & 901R table top diversity receiver.

**TOURING RACK**

Complete with 6 x 910R receivers in rack completely pre-wired with 6 x 910M handheld dynamic cardioid transmitters and 6 x 910L miniature Lavalier transmitters, all usable as a 12 channel system. Includes AS6 antenna splitter.

Also included are 2 x RDA-900 (Remote Directional Antenna), optimises operating reliability and increases the possible range. Can be mounted on mic or speaker stands. Includes all weather cover. Stands not included.



**DB-TOURRACK \$8999.00**



**PROFESSIONAL IN-EAR MONITOR SYSTEM**

This UHF in-ear monitoring system breaks all price barriers with more and more musicians using the in-ear system over conventional stage monitors. Major benefits are individual mixes with complete control, feedback on stage is eliminated, faster sound checks, reduced audio level on stage, less equipment to carry. The Dynamic range has to be heard to be believed. Our latest system have been developed employing unique compander technology coupled with a dynamic range of 105dB to produce a level of performance unavailable in previous systems. All other wireless systems use compression in the transmitter and expansion within the receiver to control the transmitted signal. Our unique approach to IEM ensures the minimum loss of dynamic range and the highest signal-to-noise ratio. For critical applications such as monitoring it is vital that you hear the widest possible frequency range, including low bass frequencies.



**IEM-2200 \$1850.00**

IEM-2200 Professional 16 channel UHF Stereo Monitoring System including:

- Rack-mountable transmitter with large LCD display
- Variable limiter for almost transparent control of peak levels
- Belt pack receiver also includes large LCD display for operating freq and RF strength
- Selectable 16 CH UHF frequencies
- Pair of high power Sony earphones, plus silicone ear pieces



**OPERA-110MOBILE \$1650.00**  
(EXTRA \$300 WITH MIC TRANSMITTER)

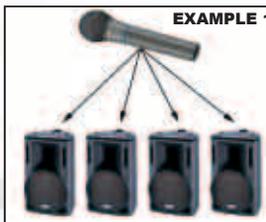
**OPERA-110 BATTERY \$1150.00**



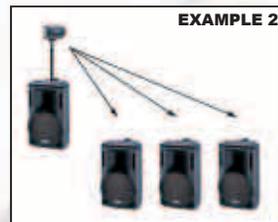
- Master Volume inc. LED limiter
- Optional Delay on TD model
- Volume control Stereo-Aux
- Input controls: external mic gain control, internal wireless gain control, tone control, wireless frequency selector.
- Optional wireless receiver
- Mic/line input socket combined XLR/6.5mm jack. Input sensitivity switch.
- Stereo aux. inputs (cinch)
- Unbalanced line output
- ON/ OFF switch
- Battery status control indicators. Variable (3-12V) dc output socket.
- 12V-dc input
- 115/230 V a/c input & fuse

**OPERA 110 MOBILE**

When we say mobile we mean completely mobile, no wires needed. The Opera 110MOBILE is the most intelligent active speaker on the market today. With maximum flexibility and features such as integrated mixer, optional wireless UHF receiver, Dynamic soft-clip limiter and protection on the input/output stage of the amp module. The specially developed power amplifier with auto-sleep mode allows powering, regardless of the volume level for up to 8 hours, it also has switchable 3-12V powering output that can power CD players, laptops or a NS110 transmitters to enable you to transmit to another db unit in any 16 UHF switchable frequencies. The OPERA-110BATTERY is also available which is the same unit as above but without the UHF receiver.



You can use as many Opera 110 MOBILES as you like within the wireless range of 70-100m, no more coverage problems, you can put them anywhere you want.



If you are using program music and microphone or signal from a mixing console, this can be achieved with the NS110 unit which plugs straight in the rear ready to go were you want to go.

## STAGE OPERA ACTIVE SERIES

All elements of this Italian manufactured series are tuned to give a maximum of performance. High efficiency, best acoustic performance, ease of handling and absolute reliability are the hallmarks of this superior system. The Trapezoidal enclosures are manufactured from 20mm multilex, and are finished with black structural paint. Flying Gear as well as a functional transport wheelset are available as optional accessories.

When it comes to touring with the best possible rig out there nothing else comes close. The perfect harmony between powerful loud speaker system and size, DB have tuned the output stage and the loudspeaker system perfectly to each other, the acoustic requirements can only be achieved by perfect sound control and the highest quality components, so we only use bi-amp & tri-amp configurations, the active separation enables a clean linear frequency response which produce the highest possible sound efficiency and thus producing a very high feedback limit.



**OPERA-SUB12**  
**\$1450.00**

**OPERA-4115**  
**\$1995.00**



**OPERA-6118**  
**\$2695.00**



**OPERA-4212**  
**\$2350.00**



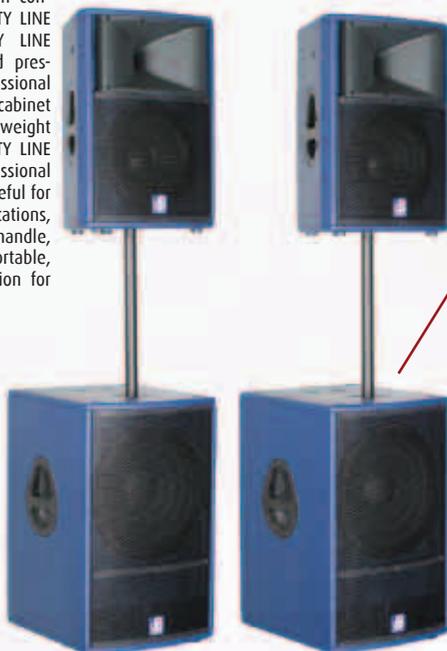
**OPERA-8215**  
**\$3995.00**



SPECIFICATIONS	OPERA-4212	OPERA-8215	OPERA-6118	OPERA-4115	OPERA-M124	OPERA-SUB12
RMS Power	300+100W	500+200+100W	600W	400W	225+50W	400W
System	2 Way Active	3 Way Active	Active Sub Bass	Active Sub Bass	2 Way Monitor	Active Sub Bass
LF Driver	2x12" Woofer	2x15" Woofer	18" Woofer	15" Woofer	12" Woofer	12" Woofer
MF Driver	—	1x6.5" Mid	—	—	—	—
HF Driver	1" Compression	1" Compression	—	—	1" Compression	—
Power Module	Bi Amp Class H Full Protection	Tri Amp Class H Full Protection	Class H Full Protection	Class H Full Protection	Class H Full Protection	Class H Full Protection
Frequency Response	60-20KHz	50-20KHz	20-150Hz 3 X-Over Points	30-150Hz	70-18KHz	40-150Hz
Max SPL Peak @1w / 1m	127db	130db	130db	130db	128db	127db
Material	Birch Ply,Tuff 2 Pack Poly Coat					
Dimensions W/D/H mm	1000 x 43 x 48	1400 x 500 x 500	410 x 424 x 610	450 x 500 x 500	644 x 459 x 332	520 x 360 x 500
Weight Net (kgs)	39	59	59	24	19	18.9

## FORTY LINE

Based on the amplification concept of the successful FIFTY LINE system, the new FORTY LINE system offers high sound pressure levels with professional audio quality. Compact cabinet measurements, and lightweight enclosures make the FORTY LINE the perfect choice for professional public address systems. Useful for most sophisticated applications, the FORTY LINE is easy to handle, small in size and totally portable, making it the ideal solution for single person installations.



**FORTY LINE SYSTEM 151 : \$10,500**  
1600 W/RMS. Includes 2 QL-12 + 2 QL-15.

**QL-12 PASSIVE MID-HIGH : \$1995**

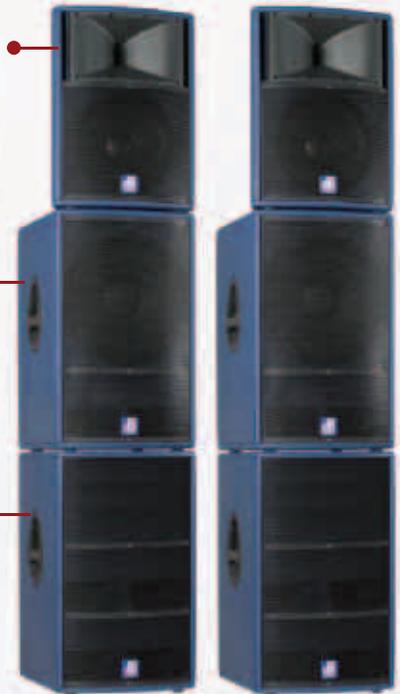
- 12" Woofer
- 2.5" Voice Coil
- 1" Comp. driver
- 200 – 19,000 Hz
- SPL 128 dB peak
- Dispersion 90° x 60°
- Speakon NL4 connector
- 3 x M10 flying points
- 23.5 kg
- 435 x 600 x 400 mm

**QL-15 ACTIVE WOOFER : \$3250**

- 15" Woofer
- 3" Voice Coil
- 500 + 200 + 100W RMS Triamp
- Integrated Audiocontroller
- Fill wave limiter per channel
- 4-speed fan
- Peak 55 – 200 Hz
- SPL 130 dB
- 31.2Kg
- 435 x 700 x 500 mm

**QL-152 ACTIVE SUB : \$3250**

- 2 X 15" Woofer
- 3" Voice Coil
- Class H Amplifier with 800W RMS
- Integrated Audiocontroller
- Fill wave limiter
- 4-speed fan
- 40 – 90 Hz
- Max. SPL 134 dB
- 42Kg
- 435 x 700 x 700 mm



**FORTY LINE SYSTEM 152 : \$16,990**  
3200 W/RMS. Includes 2 QL-12, 2 QL-15 & 2 QL-152.

## OPERA ACTIVE SPEAKER SYSTEM

This is now the Fourth generation of this worldwide popular highly successful Italian made active speaker. All the models are fitted with high-grade Bi-amp H-class output stage and have intelligent electronics, such as the active phase-optimised diplexer or the dynamic soft clip limiter, which protects the system from overload and allows reliable operation right up to the power limit. More bass with more punch at higher sound pressure levels are due to the latest output stage technology and the 12", 15" woofers developed with an extremely light diaphragm material, generously dimensioned magnets and oscillation coils with low gap size provide high efficiency and convert the available power perfectly into sound pressure, the light weight moulded cabs are made from extremely stable polypropylene which makes them super light for stacking or flying.

- INTELLIGENT SELF-PROTECTION SYSTEM
- BI-AMPLIFIED ACTIVE LOUDSPEAKERS
- CAN BE STACKED AND ARRAYED
- EASY TO HANDLE & INSTALL
- VERY LOW STAND BY NOISE
- LINE & MICROPHONE INPUT
- JACK & XLR CONNECTION
- DURABLE AND EASY
- TOTAL RELIABILITY
- READY TO GO



**OPERA-TWIN128**  
\$850.00



**OPERA-210**  
\$850.00



**OPERA-405**  
\$1450.00

TECHNICAL DATA	OPERA-TWIN 128	OPERA LIVE-210	OPERA LIVE -402	OPERA LIVE-405	OPERA-201	OPERA-302	OPERA-305
Power (RMS)	Active 100W	Active 200W	Active 300W	Active 300W	Passive 200W	Passive 250W	Passive 350W
Freq. Response	80-20 kHz	68-18 kHz	60-18 kHz	60-18 kHz	68 - 18 kHz	60-20 kHz	45-20 kHz
Crossover	2000Hz	2000Hz	2000Hz	2000Hz	2.3 kHz	2000 Hz	2000 Hz
Maximum (SPL)	118 dB max	120 dB max	128 dB max	128 dB max	121 dB max	120 dB max	123 dB max
Speaker Components	2 x 8" woofer 1" Driver	10" woofer 1" Driver	12" woofer 1" Driver	15" woofer 1" Driver	10" woofer 1" Driver	12" woofer 1" Driver	15" woofer 1" Driver
Dimen's in cm (HxWxD)	55 x 31 x 28	55 x 31 x 28	66 x 40 x 35	65 x 40 x 35	31.2 x 55 x 29	70 x 44 x 22	70 x 44 x 22
Weight	10 kg	13kg	18 kg	19 kg	8.6 kg	13 kg	14 kg
Recommended Retail Price	\$850.00	\$850.00	\$1350.00	\$1450.00	\$499.00	\$850.00	\$999.00

## MODULAR LIGHTWEIGHT SPEAKER.

The fourth generation of this worldwide, highly successful active speaker from dB Technologies, supplied with new, innovative features like the module slot for optional modules, three switchable sound characteristics and infrared remote control. All models in the OPERA series are fitted with high-grade Bi-Amp Class H output stages and have intelligent electronics, such as the active phase-optimized diplexer or the dynamic soft clip limiter, which protects the system from overload. Due to its optimal shape, the integral 90° x 60° tweeter with 1 fittings, achieves a clean sound distribution with broad, uniform radiation of the trebles.



**OPERA-412M**  
\$1495.00

**OPERA-415M**  
\$1595.00

**DB-RC1**  
\$115.00



**MOD-UR**  
\$400.00

**MOD-AFP**  
\$250.00

SPECIFICATIONS	OPERA-412M	OPERA-415M
Power (RMS)	Active 300W	Active 300W
Speaker	12" dB Bass 1" B&C Compr.	15" dB Bass 1" B&C Compr.
Frequency Response	50 – 20000 Hz	50 – 20000 Hz
Max SPL	128dB	126dB
Crossover	2000 Hz	2000 Hz
Sensitivity	-50 bis 0dB	-50 bis 0dB
Input connection	Neutrik Combo@6,3mm Jack unbal. / XLR bal.	
Output connection	XLR bal., parallel	
Impedance	20 K Ohm bal., 10 K Ohm unbal.	
Dimensions W/D/H mm	700 x 440 x 320 mm	
Weight Net (kgs)	19 kgs	20 kgs

**MOD-UR: UHF Diversity Receiver. 16 frequencies.**

**MOD-AFP: Anti Feedback Module**

**DB-RC1: Infrared Rmote Control.**

## BASIC LINE

This new self powered speaker line provides a high quality product with great audio features and performance at an accessible price. Basic Line is designed to meet the needs of entry level applications such as DJ's, schools, and churches alike, where budget orientated solutions are required. In spite of the very attractive price, dB Technologies has not compromised the performance and reliability of these enclosures, featuring Bi-Amp technology, a frequency response of 65-18.000 Hz, XLR + Jack input and Mic-/Line Level switchable.

### BASIC-100

1 x 10" woofer + 1" tweeter, max. SPL 117 dB, bi-amp 70W + 20W RMS.

### BASIC-200

1 x 12" woofer + 1" tweeter, max. SPL 118 dB, bi-amp 120W + 40W RMS.

### BASIC-400

1 x 12" woofer + 1" compr. Driver, max. SPL 125 dB, bi-amp 225W + 50W RMS.



**BASIC-100**  
\$599.00

**BASIC-200**  
\$699.00



**BASIC-400**  
\$899.00

**LUCAS XT**  
LIGHTWEIGHT ULTRA COMPACT ACTIVE SYSTEM



**LUCAS-XT 3 WAY ACTIVE 370W SYSTEM: \$2995**

- 1 x 10" subwoofer with built-in electronics, 2 x 6.5"/1" dome tweeter satellites
- The right solution for all entertainers seeking an extremely compact system with well-balanced, solid sound
- Ideal for multimedia presentations and fast, easy installations
- Independently variable XLR Microphone, Line and Aux inputs
- 2-way active circuitry with OFR™ technology
- 250 W RMS digital power amp drives the 10" subwoofer
- 2x 60 W RMS stereo power amp drives satellites loaded with a 6.5" woofer and 1" dome tweeter
- Total system power: 370 W
- Multi-Band Limiting technology
- HK AUDIO MicroTilt™ for accurate speaker to audience alignment
- Total system weight: 30 kg/ 66 lbs



\*Speaker stands not included



**LUCAS 1000**  
LIGHTWEIGHT ULTRA COMPACT ACTIVE SYSTEM



**LUCAS-1000 2 WAY ACTIVE 900W SYSTEM: \$4695**

- 1 x 15" subwoofer with built-in electronics, 2 x 8"/1" dome tweeter satellites
- Ideal for solo entertainers, mobile DJs, and acoustic acts requiring more power and greater headroom
- 15" subwoofer, factory-equipped with casters
- Two satellites, each loaded with an 8" speaker and a 1" CD horn
- 2-way active circuitry featuring OFR™ technology
- 600 W RMS bass power amp featuring DynaClip™ Limiter
- 2x 150 W RMS stereo power amp with Opto-Limiter for the satellites
- Total system power: 900 W
- System weight: 61 kg / 135.3 lbs



\*Speaker stands not included

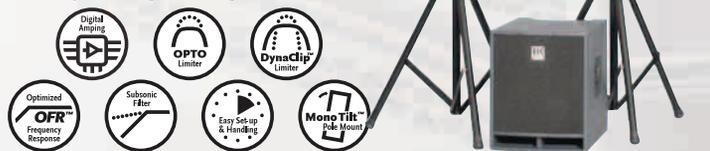


**LUCAS 600**  
LIGHTWEIGHT ULTRA COMPACT ACTIVE SYSTEM



**LUCAS-600 3 WAY ACTIVE 600W SYSTEM: \$3995**

- 1 x 12" subwoofer with built-in electronics, 2 x 8"/1" dome tweeter satellites
- Ideal for sound-savvy solo entertainers, small bands and mobile DJs
- 12" subwoofer, factory-equipped with casters for effortless load-in and tear-down
- Two satellites sporting an 8" speaker and a 1" CD horn each
- 2-way active circuitry featuring OFR™ technology
- 300 W RMS power amp drives the 12" subwoofer
- Two 150 W RMS power amps drive the satellites
- Total system power: 600 W
- HK AUDIO MonoTilt™ for optimum sound-to audience alignment
- Total system weight: 43.3 kg/ 95 lbs



\*Speaker stands not included



**LUCAS 2000**  
LIGHTWEIGHT ULTRA COMPACT ACTIVE SYSTEM



**LUCAS-2000 3 WAY ACTIVE 2000W SYSTEM: \$8895**

- 1 x 18" subwoofer with built-in electronics, 2 x 12"/1" dome tweeter satellites
- Ideal for entertainers, bands and mobile DJs who require great sound and more power
- 18" subwoofer, factory-equipped with casters
- Two 12"/1" CD horn-loaded satellites
- 2-way active circuitry featuring OFR™ technology
- 1.200 W RMS digital bass power amp drives the 18" subwoofer
- 2x 400 W RMS digital power amp drives the satellites
- Total system power: 1.700 W
- HK AUDIO DuoTilt™ serves to zero in on and align sound to your audience
- System weight: 85 kg/ 187 lbs



\*Speaker stands not included



**Sweet sound at a budget-friendly price?**

**PowerWorks makes it happen!**

Be it a party sound system, a PA for bands and DJs, or a fixed installation, PowerWorks offers topdrawer sound even at peak levels! HK AUDIO engineers developed the PowerWorks line in a state-of-the-art acoustics lab. PowerWorks enclosures are exclusively equipped with high-quality Eminence loudspeakers, custombuilt in the USA especially for PowerWorks.

All the considerable experience of HK AUDIO engineers, painstakingly matched components and crossovers, and the quality of true Old World craftsmanship endow the PowerWorks line with the power to deliver rich, full, commanding sound.

Featuring a wide selection of passive and active models that may be mixed and matched in a variety of configurations, PowerWorks offers the right solution for the most diverse applications. And it does so at such reasonable prices that anyone can afford to enjoy audio quality engineered by HK AUDIO.



\*Speaker stands not included

**SOUNDHOUSE-2 ACTIVE 600W SYSTEM WITH 12" CABS: \$2895**

- Features:
- RS-15SUBA bin
  - 2 x RS-112 cabs

**SOUNDHOUSE-1 ACTIVE 600W SYSTEM WITH 8" CABS: \$2595**

- Features:
- RS-15SUBA bin
  - 2 x RS-82 cabs



\*Speaker stands not included

# ELIAS PX



## ELIAS-PX 3 WAY ACTIVE 1600W SYSTEM: \$7995

- 2 x 15" subwoofer + 2 x 12"/1" satellites with built-in electronics
- 12"/1" mid/high cabinet with integrated 400 W RMS power amp with Opto Limiter
- mid/high cabinet switch-able to full-range mode
- 15" subwoofer with integrated 400 W RMS power amp and DynaClip™ limiter
- Mid/high cabinets with DuoTilt™ pole mount adapter
- Integrated flying points
- Subwoofer with M20 pole mount adapter
- Subwoofer with 100 mm blue wheels



\*Poles not included



# ACTOR DX



## ACTOR-DX COMPLETE ACTIVE 3200W SYSTEM: \$15,495

- 2 x 15" subwoofer active, 2 x 15" subwoofer passive, 2 x 12"/1.4" satellites
- 56-bit D.D.O.™ system controller
- 8 controller presets
- 3,200 W RMS of total system power
- 2x mid-high units (12"/1.4"), 600-watt PWM power amp and DuoTilt™
- 2x active bass cabinets (15"), 1000-watt PWM power amp
- 2x passive bass (15")
- ergonomically formed hand-grips



# PROJECTOR



## PROJECTOR COMPLETE ACTIVE 3600W SYSTEM: \$28,995

- 4 x 18" horn-loaded subwoofer, 2 x 12"/2" horn-loaded satellite
- The heavy-duty power pack for big gigs
- Fully horn-loaded—plenty of punch even at distances of 150 ft. and more!
- Basic system: four 18" subwoofers, two 12"/2" mid/high-range enclosures (flyable!)
- 3-way active system electronics with OFRTM technology in every cabinet
- 600-watt RMS power amp with DynaClip™ limiter in every subwoofer for chest-slammng bottom-end punch
- 2x 300-watt RMS power amps with OPTO-Limiter for transparent sound in the mid/high-range cabinets
- Subsonic filter protects power amp and speaker from harmful ultra-sub-low frequencies
- 24 dB/octave electronic crossover for a cleaner signal
- 3-colored LED for monitoring the limiter visually
- Balanced XLR inputs/outputs
- Mid-High Units equipped with mid/long-throw switch
- Locking Powercon® socket
- Ground-lift switch to eliminate hum
- Factory-equipped with castors for easy transport



# COHEDRA COMPACT

COHEDRA COMPACT™ in turn, packs this same premium technology into an even more compact and flexible format, bringing the benefits of advanced engineering to new and smaller application scenarios.



**CDR-108C**  
COHEDRA Compact Mid/High Unit  
1 x 8" / 2 x 1, 4", 17.9 kg



**CDR-210SUB**  
COHEDRA Compact Subwoofer  
2 x 10", 48 kg



**CDR-210F**  
COHEDRA Compact Groundstack

Cohedra Compact™ Technical Specifications

	CDR 210F Sub	CDR 108 C	CDR 210 C
Power-handling peak	2400 W	1000 W	2400 W
Power-handling program	1200 W	500 W	1200 W
Power-handling nominal	600 W	250 W RMS	600 W
Frequency range - 10 dB	40 Hz - fx	79 Hz- 19 kHz	40 Hz- fx
Frequency response +/- 3 dB	47 Hz - fx	88 Hz - 16 kHz	47 Hz - fx
Coverage	-	100° CD Horn	-
Sensitivity 1W@1 m	04 dB	107 dB	104 dB
Max. SPL peak	40 dB	137 dB	140 dB
Nominal impedance	8 ohms	16 ohms	8 ohms
Low/ mid woofer	2 x 10"	1 x 8"	2 x 10"
High frequency driver	-	2x 1", 2" voice coil	-
Crossover frequency	Controlled by DFC	800 Hz, 12 dB/ octave	Controlled by DFC
Connectors	2x Speakon NL 4	2x Speakon NL 4	2x Speakon NL 4
Weight	32 kg/ 70.4 lbs.	17.9 kg/ 40 lbs.	48 kg/ 105.6 lbs.
		F: 41 kg/ 88 lbs.	
Dimensions (w x h x d)	110 x 32 x 40 cm	50 x 26 x 32.5 cm	50 x 60 x 63 cm
	43 1/8" x 12 1/4" x 15 5/16"	19 5/8" x 10 1/4" x 12 3/4"	23 5/8" x 19 11/16" x 24 13/16"
	F: 65 x 48 x 60 cm	25 5/8" x 19" x 23 5/8"	
Optional accessories	Protective Cover Dolly with Casters	Touring Flight Case Standard Rigging Frame Touring Flight Case	Protective Cover Dolly with Casters Lightweight Rigging Frame

# PREMIUM PR:O

## PASSIVE SPEAKER SYSTEMS

- 1" driver
- High maximum SPL (128 dB)
- Ergonomically formed handles
- Comes standard with flypoints
- Integral hi/low-pass crossover in the bass unit
- DuoTilt™ speaker-stand mounting cup
- M20 pole-mount cup in the bass cabinet
- Speakon® connectors
- Recessed connector panels for plug protection
- Casters available as an option



**PRO-12: \$925**  
12" / 1", 400 W, 8 ohms



**PRO-12M: \$895**  
12" / 1", 400 W stage monitor, 8 ohms



**PRO-15: \$995**  
15" / 1", 400 W, 8 ohms



**PRO-18: \$1295**  
18", 500 W subwoofer, 4 ohms



**PRO-15X: \$1095**  
bi-functional housing, 15"/1", 400 W, 8 ohms



# D.A.R.T

DIGITAL ACTIVE REINFORCEMENT TOOL



## DART-112AM ACTIVE 310W F.O.H. OR MONITOR: \$2150

- Delivers strong and clear monitor sound without the hassle of endless tweaking and tuning
- 12" speaker for punchy low mids and excellent speech intelligibility
- 1" driver with 60° x 40° CD horn for transparent midrange and crisp top end
- Digital power amp with 250 watts RMS and over 90% efficiency for powerful lows and low mids
- Power amp with 60 watts RMS for the 1" driver
- Two-way active circuitry featuring OF-RTM technology reproduces the full spectrum of sound at any level
- MultiBand limiting for key frequency ranges
- Multi-functional design with DuoTilt™ speaker stand mounting collar
- Balanced, separately adjustable microphone and line inputs
- RCA connector for patching in signals from CD or tape
- Tricolor LEDs for displaying limiter status
- Included two-band EQ makes sound-shaping fast and easy



# F.A.S.T

FLEXIBLE ACTIVE SOUND TOOL



## FAST-112A ACTIVE 300W MULTIFUNCTION SPEAKER CABINET: \$1495

- 300 W power amp
- 12" Low/Mid speaker
- 1" CD horn 60°x 40°
- XLR microphone input
- Combination XLR - 1/4" jack line input
- DynaClip™ Limiter
- OFR™ technology
- Subsonic Filter
- DuoTilt™ speaker stand mounting collar (lines up sound to project toward the audience)
- Multifunctional housing



# MindPrint DIGITAL RECORDING TOOLS

The people who have joined forces to comprise the MindPrint team share many years of experience helping musicians translate their musical ideas into audible reality. From tube technology, pro audio and mixing consoles, to today's key studio problem: ensuring that digital remains musical, MindPrint have the solutions.

## MP-TRIO : \$899.00

T.R.I.O. The total recording solution! The TRIO by Mind Print combines all of the products needed to make great recordings with your existing computer interface. The TRIO contains a three-way speaker selector, dual headphone outputs, built-in talkback, zero latency monitoring and a great sounding class A mic pre-amp. Other features include •48 V phantom power, •HiZ instrument input by Hughes&Kettner, •Analog Compressor with Adaptive Response™, •Low Cut Filter for MIC/INSTR, •2 Band EQ for MIC/INSTR, •2 Band EQ for LINE, • Analog Insert Send/Return for external processors, •Dedicated direct out, •Simultaneous use of MIC/INSTR., LINE, AUX, DAW analog and DAW digital for a total of 9 channels, •24bit/96kHz Digital Interface S/P-DIF compatible with most DAWs and sound cards, •Dynamic Range >105 dB(a).



## MP-ENVOICE : \$1099.00

EN-VOICE MK II, combines a high-quality tube recording preamp with advanced compression. Features •mic input with 48V phantom power, •instrument in, •line in, •balanced insert, •Low-cut 80Hz switchable filter with 3-band parametric EQ, •Attack/release circuit with 8 presets, •USB connectivity for interfacing with other gear, •Switched-mode power supply ensures you're protected from power surges and fluctuations, •Tubecompressor with adjustable Tube-Saturation, •low-cut Sidechain-filter, 300Hz, 6dB/Octave, •Balanced Line-Out XLR and Jack, •Optional digital I/O available.



## MP-DTC : \$3295.00

DTC Dual Tube Channel, high-end recording front end with 2 channels of boutique-quality microphone preamplification. An advanced 4-band parametric EQ processes in parallel, which means selectable frequencies are handled by each band concurrently for highest quality. Compressor/limiter uses tubes and optocouplers to deliver the ultimate in fresh, crisp sound. Special "Adaptive Response™" circuit tracks signal amplitude and envelope, adjusting attack and release times immediately as necessary.

2 AKM DI-MOD 24-bit/96kHz A/D/A converters enable outstanding input and output sampling quality. Other features include •AD converter: AK 5393 VS, •DA converter: AK 4393 VS, •S/PDIF coaxial IN and OUT, •S/PDIF optical IN and OUT, •AES/EBU IN and OUT (DI-MOD 24/96 AES/EBU), •44.1/48/96 kHz sampling frequency in MASTER mode, •Syncs automatically between 32 - 108 kHz in AUTO mode, •All digital Inputs can be used as sync reference, •Can use different sampling rates for DA and AD in master mode, •Stereo monitor out for DA. Dynamic range: >113dB(a).



**FIFTY LINE**

This Fifty Line Long Throw active system is the most flexible PA system for professional use making this system a compact system ideal for concert, touring and open-air productions. The heart of this Italian made professional system is the Tri-amp 3 channel integrated power amplifier that is electronically controlled with such features as Powercon connections with link out, 4 speed ventilator with an easy access filter system, a -3dB switch to link the FL10 top box and an independent full-wave limiter for each power amp channel, an intelligent status LED is used to indicate failures such as low electrical power, limiter activities and so on. The construction feature of the Fifty line use 19mm Birchwood and plenty of bracing internally makes it a well balanced design. The unit offers 2 35mm flanges for space bars, 4 M10 rigging point and nine align points for stacking, the size of the units makes it easy for transporting and rigging the outside is covered by an extremely strong 2-component Polyurethane protection system, the grill is super strong 1.5mm thick steel.



*Pick the Sexy Italian...*

**FL10 PASSIVE**

- 10" woofer horn loaded
- 1" B+C Comp. driver
- driven by FL 15
- 250 – 19,000 Hz
- SPL 131 dB peak
- Dispersion 75° x 50°
- Speakon 4 connector
- 23.5 kg
- 500 x 500 x 650 mm

DB-FL10  
**\$2500.00**

**FL 15 3-AMP ACTIVE**

- 100 + 300 + 500W RMS
- 15" Bandpass-Woofer
- 53 – 250 Hz
- Max. SPL 132 dB
- Crossover out at 250 Hz
- 2 x Neutrik Powercon
- 1 x Neutrik Speakon4- Out for Bi-Amping FL10
- 42Kg
- 500 x 500 650 mm

DB-FL15  
**\$3500.00**

**FL 18 ACTIVE**

- 600W RMS
- 18" B&C-Speaker
- 40 – 100 Hz
- Max. SPL 133.5 dB
- Crossover out at 100 Hz
- 2 x Neutrik Powercon
- 50 kg
- 500 x 700 x 650 mm

DB-FL18  
**\$3800.00**

**3000W/RMS STEREO STACK**  
**\$19,600.00**

www.cmi.com.au

**FIFTY LINE**

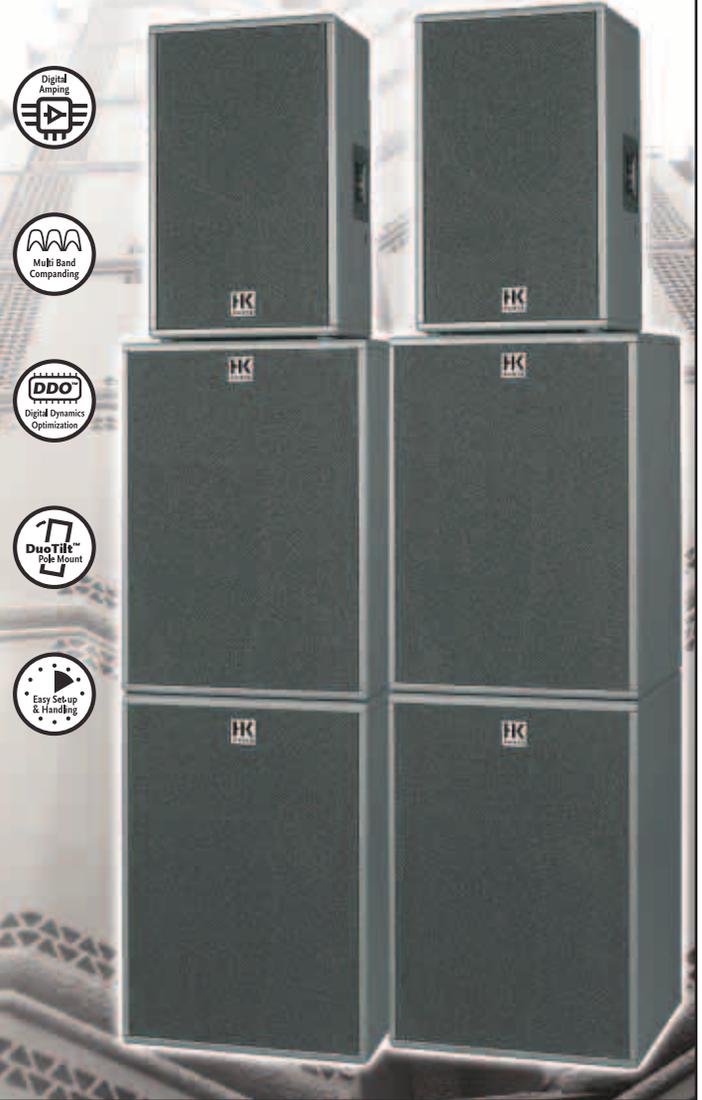
**D.E.A.CON**

Dynamic Enhancement And Controlling System



**DEACON COMPLETE ACTIVE 3200W SYSTEM: \$18,995**

- 2 x 12" mid/high unit, 2 x 18" sub A active, 2 x 18" sub B passive
- A compact PA system for bands, featuring powerful sound and effortless handling for large events
- 12" / 2" mid/high units equipped with a 600W RMS digital power amp and digital system controller
- DDO™ controller technology for naturalsounding, true dynamic response at every volume level; affords reliable protection of the entire system
- Mid/high unit featuring full-range mode switch, DuoTilt™ and M10 flight rigging points
- 18" subwoofer equipped with a 1,000-watt-RMS digital power amp and a connector for an additional passive bass bin
- Subwoofer with 80 mm casters (3-1/8" wheels)
- Extraordinary flexibility: D.E.A.CON may be deployed with four, two or no subwoofers.
- Accessories: Protective cover, flight frame for mid/high unit, D.E.A.CON tilt unit



**YOUR BRAND DETECTIVE**