



Monacor PA4040 – 4 x 40w zone mixer amplifier

for commercial multi-room PA applications including wine bars and pubs etc.

- 4 x 40WRMS, 4 x 65WMAX, 100V or 4/8Ω operation
- Perfect utilisation of the capacity and reliable protection of the connected speakers due to an integrated limiter
- 3 inputs microphone/line via combination XLR / jacks
- 2 inputs line stereo via RCA jacks
- Each input channel with gain control, 2-way tone control, channel mute switch and routing switch for zones
- Microphone inputs with +15V phantom power, can be switched on additionally as desired
- Priority function for channels 1-3, switchable
- Independent paging input, can be routed to all zones
- 4 zone outputs, can be controlled individually
- Zone and monitor line outputs for additional amplifiers or recorders
- Connection for monitor speakers
- Level control and LED VU meters for zones and monitor
- Adjustable headphone output
- Temperature-controlled fan, continuously adjustable
- 230V mains operation

Output power	160w RMS (4 x 40w RMS)	260w PPMO
Mic/line 1-3	5mV/4kΩ, 100mV/10kΩ	
Line 4-5	100mV/30kΩ	
Telephone paging	40mV/5kΩ	
Speakers	25V/70V/100V or 4Ω/8Ω	
Monitor speaker	8Ω/1W	
Line (zone)	1.7V, balanced	
Line (mix out)	3.95V	
Frequency response	50-17,000Hz	
Bass control	±10dB/100Hz	
Treble control	±10dB/10kHz	
Mic sensitivity	> 60dB	
Line sensitivity	> 70dB	
THD	< 0.2%	
Admiss. ambient temp.	0-40 °C	
Power supply	230v AC / 50Hz / 450VA	
Dimensions	482x133x310mm, 3RS	
Weight	15kg	

adastra 952.961 & 952.963 100v line loudspeakers



HIGH PERFORMANCE LOUDSPEAKERS with wall brackets

High quality 2 way speakers for indoor or outdoor use. Weatherproof speaker and cabinet makes these enclosures ideal for outdoor events, swimming pools, garden areas and marine or boat use. Available in white (952.961) or black (952.963) finish.

- 13.1cm (5.25") Woofer and 1.25cm (0.5") Dome Tweeter
- 2 way speaker system with crossover network
- 5, 10, 20, 40W (@ 100V) & 8 Ohms selected by rotary switch
- Weatherproofed IP35
- UV protected ASTM D4329
- Indoor / outdoor equalisation switch (Indoor response tailored for speech applications)
- Gold plated binding posts
- Mounting bracket
- Individually boxed

Power max.	100W @ 8 ohms
Power rms	65W @ 8 ohms
Power taps @ 100v line	5, 10, 20 & 40w RMS
SPL @ 1W/1m	86dB
Frequency response	110Hz - 20kHz
Dimensions	280 x 180 x 140mm



170.629 - DVD-X5 5-DISC CD / DVD / MP3 PLAYER / KARAOKE MACHINE

A professional, free standing multi-disc changer which is one of the most versatile units on the market giving the ability to play thousands of hours of programmed, continuous entertainment. The innovative drawer design allows changing of discs without disturbing the one playing. This unit offers a wide range of features and is suitable for club, pub, mobile DJ and home use.

- 5 separate disc trays
- Multi-function LCD readout
- Full function remote control
- Plays movies, music and photos from USB flash drives & SD, MMC, MS cards
- Compatible with CD+G, VCD, SVCD, MP3, WMA, DVD, Midi and MPEG4
- Karaoke function with 2 microphone inputs on the front panel & 2 on the rear panel, volume controls, echo level and key control
- Multi playing modes
- Various effects modes: Standard, Jazz, Pop, Live, Rock and Classic
- Video outputs: RCA video out, S-Video, VGA, RGB and SCART
- Audio outputs: 5.1 Channel RCA, Digital RCA and RCA Audio (L&R)
- Optical output (Toslink)

Power supply	90-250Vac 50/60Hz (25W)
Audio output	2.0 V(+0.2-1.0)
Channel separation	>70dB (1kHz)
Dynamic range	> 70dB (1kHz)
Frequency response	20Hz - 20kHz±3dB
Output impedance	75 ohms
S/N ratio	>80dB
Screen output mode	4:3PS, 4:3LB & 16:9
TV system	Auto/NTSC/PAL
Video output	1.0V±0.2V p-p
Dimensions	430 x 325 x 97mm
Weight	4.5kg



171.322 (171.323) UHF handheld radiomicrophone system

A true diversity, radio microphone system offering excellent sound quality for vocal and PA applications.

- Power, signal (A&B) and audio level indicators
- Balanced (XLRM) and unbalanced (6.3mm) audio outputs
- Rear mount antennas
- Mains adaptor and 6.3mm jack lead supplied
- Rubberised coating on microphone for minimal handling noise
- Supplied in robust, plastic carry case

Power supply (RX)	12Vdc, 500mA – supplied
Battery (TX)	1 x 9V (6F22, PP3) – supplied
RF output power	>10mW
Operating frequency	UHF 863.3mHz - 171.322 UHF 864.7mHz - 171.323
THD	<0.5%
Signal to noise ratio	>100dB
Dynamic range	>110dB
Audio output	-12dB @ 600 ohms
Image rejection	>60dB
Dimensions (RX)	213 x 148 x 45mm
Dimensions (TX)	240 x 49mmØ
Weight (RX)	538g
Weight (TX)	220g