

microzone

control amplifier



Amplifier	-	Class D Digital with EQ for Audica MICRO loudspeakers
Channels	-	2 x 25W into 4 Ohm per channel Switchable for stereo or 2 x mono
Modes	-	Switchable normal or slave operation
Controls	-	Standby Front volume with rear master level control Channel select Mute (-16dB) Line output channel selection (selected or input 2) Infrared remote control (volume, source select, mute)
Outputs	-	Screw clamp loudspeaker terminals Parallel stereo line out (fixed or variable) Stereo line out with EQ Mono sub out
Inputs	-	Input 1 - 3.5mm jack (front panel) Inputs 2 and 3 - stereo phono (rear panel)
Charging	-	USB on front
Dimensions (mm)	-	H 54 x W 225 (max) 198 (case) x D 122 (max)
Weight	-	1Kg

microplus

4-channel power amplifier



Voltage	-	100-120Va.c. or 220-240Va.c. (switch on rear)
Protection	-	Over-current (low impedance loads), short-circuit, over-temperature, input overload, anti-clipping limiter.
Display	-	LED bargraph showing input level, -18dB, -12dB, -6dB, -3dB, 0dB (0dB indicates limiter activation)
Cooling	-	Passively cooled by convection.
Dimensions (mm)	-	H 54 x W 225 (max) 198 (case) x D 251(max)
Weight	-	2.4Kg

Normal Mode (per channel):

Programme power output	-	80W into 4 Ohm, 40W into 8 Ohm
Sine wave r.m.s. power output	-	55W into 4 Ohm, 28W into 8 Ohm (restricted by limiter operation)
Peak power output	-	160W into 4 Ohm, 80W into 8 Ohm
Gain	-	infinity to 28dB (adjustable on rear panel)
Frequency Response	-	<10Hz to 35kHz (-3dB), less than 1dB down @ 20kHz
Signal to Noise ratio	-	86dB (22Hz to 22kHz), 90dB (A-weighted)
THD	-	<0.03% (at 1kHz and 25W), <1% (20Hz-20kHz) all output levels

Bridge Mode (per pair of channels):

Programme power output	-	160W into 8 Ohm
Sine wave r.m.s. power output	-	110W into 8 Ohm (restricted by limiter operation)
Peak power output	-	320W into 8 Ohm
Gain	-	infinity to 34dB (adjustable on rear panel)
Frequency Response	-	<10Hz to 35kHz (-3dB), less than 1dB down @ 20kHz
Signal to Noise ratio	-	86dB (22Hz to 22kHz), 90dB (A-weighted)
THD	-	<0.03% (at 1kHz and 50W), <1% (20Hz-20kHz) all output levels

microdot

ceiling loudspeaker



Drive units	-	1 x 50mm full range drive unit
Frequency	-	70Hz to 20kHz
Power Handling	-	25W
Impedance	-	8 Ohm
Dispersion	-	120 degrees x 120 degrees -3dB at 4kHz
Fixing	-	Integral spring clips, standard 85mm mini spotlight cut-out
Dimensions (mm)	-	H 130 x W 100 x D 100 (85mm cut-out)
Weight	-	0.5Kg

micropoint

compact loudspeaker



Drive units	-	1 x 50mm full range drive unit 1 x 50mm low frequency drive unit
Frequency	-	70Hz to 20kHz
Power Handling	-	35W
Impedance	-	4 Ohm
Dispersion	-	120 degrees Horizontal x 60 degrees Vertical -6dB at 4kHz
Finish	-	Black or White
Fixing	-	Integral bracket allowing 360° rotation, 120° pan and 45° tilt
Dimensions (mm)	-	H 240 x W 80 x D 151 (including bracket)
Weight	-	1.2Kg

microline

column loudspeaker



Drive units	-	2 x 50mm full range drive units 2 x 50mm low frequency drive units
Frequency	-	70Hz to 20kHz
Power Handling	-	50W
Impedance	-	8 Ohm
Dispersion	-	120 degrees Horizontal x 30 degrees Vertical -6dB at 4kHz
Finish	-	Black or White
Fixing	-	Integral bracket allowing 360° rotation, 120° pan and 27° tilt
Dimensions (mm)	-	H 378 x W 80 x D 151 (including bracket)
Weight	-	1.8Kg

microsub

bass loudspeaker



Drive units	-	1 x 200mm drive unit
Amplifier	-	100W
Frequency	-	40Hz to 200Hz
Controls	-	Volume Phase switch - zero and 180° Crossover frequency, variable 40Hz to bypass
Outputs	-	Phono line level
Inputs	-	Phono line level and binding post loudspeaker level
Voltage	-	Switchable 110/120V and 220/240V
Fixing	-	Free standing or wall or ceiling mountable
Dimensions (mm)	-	H 323 x W 228 x D 470 (including rear cover)
Weight	-	12Kg