

microseries

microzone

control amplifier



Amplifier Channels Class D Digital with EQ for Audica MICRO loudspeakers

2 x 25W into 4 Ohm per channel Switchable for stereo or 2 x mono Modes Switchable normal or slave operation

Standby
Front volume with rear master level control Controls

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 Dimensions (mm)

USB on front H 54 x W 225 (max) 198 (case) x D 122 (max)

Weight

microplus 4-channel power amplifier



Programme power output Sine wave r.m.s. power output

Peak power output

Frequency Response

Signal to Noise ratio

100-120Va.c. or 220-240Va.c. (switch on rear) Over-current (low impedance loads), short-circuit, Voltage Protection over-temperature, input overload, anti-clipping limiter. LED bargraph showing input level, -18dB, -12dB, -6dB, Display

-3dB, 0dB (0dB indicates limiter activation) Passively cooled by convection. Cooling

H 54 x W 225 (max) 198 (case) x D 251(max) Dimensions (mm)

Weight

Normal Mode (per channel):

Bridge Mode (per pair of channels):

80W into 4 Ohm, 40W into 8 Ohm 55W into 4 Ohm, 28W into 8 Ohm

restricted by limiter operation)
160W into 4 Ohm, 80W into 8 Ohm
infinity to 28dB (adjustable on rear panel)
<10Hz to 35kHz (-3dB),
less than 1dB down @ 20kHz
86dB (22Hz to 22kHz), 90dB (A-weighted)
<0.03% (at 1kHz and 25W),
<1% (20Hz-20kHz) all output levels

160W into 8 Ohm 110W into 8 Ohm

(restricted by limiter operation)

(restricted by limiter operation)
320W into 8 Ohm
infinity to 34dB (adjustable on rear panel)
<10Hz to 35kHz (-3dB),
less than 1dB down @ 20kHz
86dB (22Hz to 22kHz), 90dB (A-weighted)
<0.03% (at 1kHz and 50W),
<1% (20Hz-20kHz) all output levels

microdot

ceiling loudspeaker



1 x 50mm full range drive unit Drive units

Frequency Power Handling 70Hz to 20kHz Impedance

120 degrees x 120 degrees -3dB at 4kHz Dispersion

Integral spring clips, standard 85mm mini spotlight cut-out H 130 x W 100 x D 100 (85mm cut-out) Fixing Dimensions (mm)

Weight

micropoint compact loudspeaker



Drive units 1 x 50mm full range drive unit 1 x 50mm low frequency drive unit

Frequency Power Handling 70Hz to 20kHz 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

microline

column loudspeaker



Drive units 2 x 50mm full range drive units 2 x 50mm low frequency drive units

70Hz to 20kHz Frequency Power Handling 50W Impedance

Dispersion 120 degrees Horizontal x 30 degrees Vertical -6dB at 4kHz

Integral bracket allowing 360° rotation, 120° pan and 27° tilt H 378 x W 80 x D 151 (including bracket) Fixing Dimensions (mm)

Weight

microsub

bass loudspeaker



1 x 200mm drive unit Drive units Amplifier

40Hz to 200Hz Volume Frequency Controls

Phase switch - zero and 180° Crossover frequency, variable 40Hz to bypass Phono line level
Phono line level and binding post loudspeaker level Outputs

Inputs

Switchable 110/120V and 220/240V Free standing or wall or ceiling mountable Voltage

Fixing Dimensions (mm) H 323 x W 228 x D 470 (including rear cover)

Weight