

FLAT-M8 - Active Monitor

300
W_{MAX}

8/2

new



Active PA stage monitor speaker system, 300 W

- Flat and very compact full range system
- Fitted with a 20 cm (8") coaxial speaker with horn tweeter
- Class D amplifier system
- Sound pressure at nominal power: 121 dB
- Indication of protect, limiter, signal and power-on
- Volume control and 3-way tone control (bass, midrange and treble)
- Balanced line/mic input and feed-through output
- Unbalanced line input RCA L/R or 6.3 mm jack
- Switchable automatic power-off
- High-quality plywood cabinet with protective metal grille
- M10 threaded insert for stand adapter or mounting device

Technical data:

active	: 1
Active/passive	: active
Transmission technology	: cable
Total output power	: 300 W
Power rating (RMS)	: 100 W
Total power rating	: -
Power rating (RMS)	: -
Impedance	: -
Frequency range	: 70-21,000 Hz
THD	: -
S/N ratio	: -
Input signal	: 180 mV/5,6 kOhm (line, bal.), 180 mV/5,6 kOhm (aux, RCA) 1.5 mV/1.2 kOhm (mic, bal.), 70 mV/4 kOhm (aux, 6.3 mm jack, asym.)
System	: 1 x 2-way coaxial speaker
Full range speaker	: -
Bass speaker	: 1 x 20 cm (8")
Midrange speaker	: -
Tweeter	: 1 x coaxial horn tweeter
Number of speakers	: 2
Speaker size	: 20 cm (8")
SPL	: 99 dB/W/m
Max. rated SPL	: 121 dB
Radiation angle/beam angle	: -
Radiation angle, horizontal	: 70°
Radiation angle, vertical	: 50°
Features	: -
Housing material	: MDF
Colour	: black
Mounting device	: 1 x M10 threaded insert
Protected against ball rebound	: -
Protection class	: -
Admiss. ambient temp.	: 0-40 °C
Power supply	: ∿ 230 V/50 Hz/100 VA
Dimensions	: 375 x 185 x 330Å mm
Width	: 375 mm
Height	: 185 mm

Depth	: 330 mm
Weight	: 7.48 kg
Inputs	: 1 x comb. XLR/6.3 mm (mic), 1 x comb. XLR/6.3 mm (line), 1 x RCA L/R, 1 x 6.3 mm stereo jack
Outputs	: 1 x XLR direct out
Replacement voice coil	: -
Other features	: limiter
Accessories	: FLAT-M8BAG
Packing dimensions (W x H x L)	: 0.43 x 0.29 x 0.47 m
Gross weight	: 8.82 kg
Net weight	: 7.48 kg