FLAT-M8 - Active Monitor



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

Tekniset tiedot:

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
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 330Â 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