

FLAT-M8

Order no.: 1000766

PRODUCT INFORMATION

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

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
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Safety and warning notices

The appliance is supplied with life-threatening mains voltage. Therefore, never tamper with it yourself and do not insert anything into the ventilation openings. There is a risk of electric shock.
Do not operate the appliance and disconnect the mains plug from the socket immediately if there is visible damage to the appliance or the mains cable, if a defect is suspected after a fall or similar, or if malfunctions occur. Always return the appliance to a specialist workshop for repair.
Only use the device indoors and protect it from dripping and splashing water, high humidity and heat (permissible operating temperature range 0 - 40 °C).
Never set the speaker volume very high. High volumes can damage your hearing in the long term!
Never pull the mains plug out of the socket by the cable, always grasp the plug.
If the appliance is to be taken out of service for good, hand it over to a local recycling centre for environmentally friendly disposal.

SPECIFICATIONS

FLAT-M8	
Active/passive	active
Transmission technology	cable
Total output power	300 W
Power rating (RMS)	100 W
Frequency range	70-21,000 Hz
Input signal	180 mV/5,6 kΩ (line, bal.), 180 mV/5,6 kΩ (aux, RCA) 1.5 mV/1.2 kΩ (mic, bal.), 70 mV/4 kΩ (aux, 6.3 mm jack, asym.)
System	1 x 2-way coaxial speaker
Bass speaker	1 x 20 cm (8")
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	H: 70°/V: 50°
Radiation angle, horizontal	70°
Radiation angle, vertical	50°
Housing material	MDF
Colour	black
Mounting device	1 x M10 threaded insert
Admiss. ambient temp.	0-40 °C

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Power supply	˜ 230 V/50 Hz/100 VA
Dimensions	375 x 185 x 330 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
Other features	limiter
Accessories	FLAT-M8BAG
Packaging 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

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EAN code	4007754415780
Net weight	7.48 kg