

## Tender text

### PA-812DMP

#### Mono class D PA mixing amplifier,

with integrated MP3 player, FM tuner and Bluetooth.

- 1 x 120 W
- Class D concept with high efficiency to cut energy costs
- Bluetooth version 3.0
- MP3 player with USB/SD interface, FM radio, LED display, infrared remote control
- 1 balanced XLR microphone input with 48 V phantom power and priority selection for announcements
- 2 unbalanced inputs, switchable mic/line
- 2 unbalanced line inputs
- 1 emergency input
- 1 Music-On-Hold output (MOH)
- Insert facility, e.g. for effect units, equalizers, volume controls
- Speaker outputs via screw terminals
- Input level control and output level control
- 2-way tone control for the output
- LEDs for indicating operation, clipping, protect and signal level

#### Specifications:

Power rating	120 W
Channels	1
Zones	1
Inputs	5-8 mV/600 $\Omega$ (mic 1-3), 150-470 mV/10 k $\Omega$ (line, unbal.),
Frequency range	60-15,000 Hz
Equalizer bass	yes
Equalizer treble	yes
S/N ratio	72 dB (mic) 85 dB (aux)
THD	< 0.5%
Phantom power	48 V
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	250 VA
Operating voltage (possible alternative)	DC 24 V
Power supply (possible alternative)	8.4 A
Admiss. ambient temp.	0-40 °C
Width	320 mm
Height	95 mm
Depth	245 mm
Weight	5 kg
Connections	1 x XLR (mic 1), 2 x 6.3 mm jack (mic 2-3/line 1-2), 2 x RCA L/R (line 3-4),

	1 x RCA (amp in) 1 x RCA (output), 1 x IEC (FM), screw terminals (emergency, MOH, DC 24 V, speakers)
Packing dimensions (W x H x L)	0.39 x 0.17 x 0.31 m
Gross weight	5.6 kg
Net weight	4.93 kg

Brand: MONACOR

Type: PA-812DMP

Quantity: 1

Packing dimensions (W x H x L): 0.39 x 0.17 x 0.31 m

Gross weight: 5.6 kg

Net weight: 4.93 kg

Item weight (w/o accessories): 5 kg