PAM-312 / PAM-336 / PAM-348
120/360/480W amps-preamps
6 MIC SYM / AUX inputs

PAM-312

- The new generation of PAM amps-preamps has been completely redesigned with Class-D amplification, an improved audio processing, simplified and multi-format connectivity (XLR/Euroblock/RCA/Jack 6.35).
- You can select different source modules that can be integrated on the front panel such as FM Tuner, CD/USB, Bluetooth/USB, CD/USB/FM Tuner (the integration of the module no longer requires opening the PAM: simply insert it into the drawer on the front panel).
- Ideal all-in-one and compact device for applications such as shops, stores, schools, sports hall, restaurants…
- 6 inputs including 2 priority inputs + the TEL IN input super priority.

- Various inputs and connectors: MIC / MIC + Phantom / Line, RCA, Euroblock.
- 5 Speaker line outputs that can be activated or not on the front panel, ideal for selective calling via the MICRO RM-05 desk in 5 Zones.
- Multi-level priority broadcasting: (EM> TEL IN> RM, INPUT 1& 2> INPUT 3 to 6 > modules).
- Tone adjustable according to the operating environment (BASS / TREBLE).
- Chime, EXT IN input for mixer or external preamplifier and MIX OUT for external amplifier (Booster).
- Phantom power supply.
- Can be adapted for a rack-mounting. The PAM is delivered with brackets.

Integrable modulation sources

PAM-BTU: Bluetooth & USB

- Bluetooth wireless audio and USB player.
- OLED display.
- Supported codecs for USB: MP3, WMA.
- AVRCP supported to control the Bluetooth audio remotely.
- Dedicated volume control.
- Operating power: DC 24V (from amplifier).

PAM-CDU: CD & USB

- Compact Disc and USB player
- OLED display
- Supported codecs for USB: MP3, WMA
- Dedicated volume control
- Operating power: DC 24V (provided by amplifier).
- Weight: 0.88kg

PAM-FMT: Tuner FM

- FM radio tuner.
- OLED display.
- Frequency band: 87.5~108.0MHz.
- Auto scan with 5 presets.
- Dedicated volume control, Mute.
- Operating power: DC 24V (from amplifier).
- Weight: 0.49kg
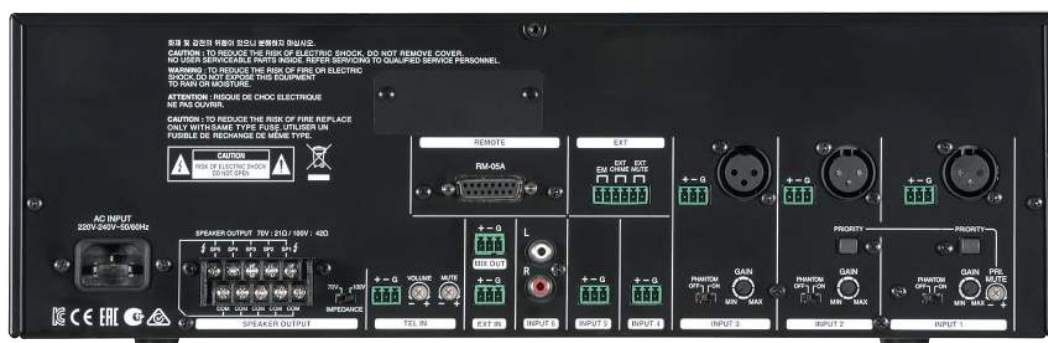
PAM-MPM4A: CD/USB/Tuner

- Module CD-DA / CD-R / CD-RW /MP3 / WMA / USB / DRP 1GB / TUNER AM FM
- Features: Random play, track scanning, time counting, loop, previous and next track, track search, automatic radio station search, 40 recordable stations, USB playing, copy from USB or CD to DRP (1GB data storage memory that preserves the CD mechanism).

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6 MIC SYM / AUX inputs

Model			PAM-312	PAM-336	PAM-348
Power RMS			120W	360W	480W
Output Impedance			70V/41Ω, 100V/84Ω	70V/13.6Ω, 100V/27.7Ω	70V/10.2Ω, 100V/20.8Ω
Input sensitivity / Impedance	CH1 ~ 3	MIC	-60dBV / 2kΩ (Balanced)		
		LINE	-20dBV / 2kΩ (Balanced)		
	CH4 ~ 5	LINE	-20dBV / 30kΩ (Balanced)		
	CH6	LINE	-20dBV / 20kΩ (Unbalanced)		
	TEL IN		-20dBV~0dBV / 40kΩ (Balanced)		
	EXT IN		0dBV / 40kΩ (Balanced)		
Bandwidth (1W, 0 ± 3dB)			80 to 15,000Hz		
Signal / Bruit (S / B, A-WTD)	MIC		55dB		
	LINE		70dB		
Tone control	BASS (100Hz)		±10dB		
	TREBLE (10KHZ)		±10dB		
THD (@ 1kHz)			< 1%		
Operating temperature			-10˚C ~ +40˚C		
Consumption (1/8W)			50W	97W	115W
Power source			AC 120V, 50/60Hz or AC 220-24 V, 50/60Hz		
Dimensions (WxHxD)			420 x 132 x 358mm		
Weight (w/o modules)			7,26kg	6,93kg	7,16kg

Rear panel

BKT-PA4000A : set of 19" mounting brackets for PAM (included)
• Brackets for fixing PAM series amps-preamps in 19'' racks.

RM-05A: 5-zone selective call Mic station for PAM-312/336/348

Station fitted with a high-quality electret microphone hose equipped with a level adjustment and a LEC volume unit meter.
• Comes with a 2m-cord (7 pairs + display) SubD15 connector.
• Hose length: 400mm
• Dimensions: 195 x 60 x 205mm
• Weight: 1.2kg