

Mixer Amplifier

Description:

The MPro-30/60 amplifiers are comprehensive, all-in-one desktop type mixer-amplifier solutions for commercial and industrial applications. These low-cost units provide all necessary features in a simple building.

Features:

- ▶ Three line and two microphone inputs with Euro block and RCA jack.
- ▶ Acceptable wide range input level.
- ▶ 30Watts(MPro-30) / 60Watts(MPro-60) / 120Watts(MPro-120) output.
- ▶ Advanced protection system includes current limiting, over current and thermal protections.
- ▶ Desktop type
- ▶ Two bands tone controls
- ▶ Low distortion and low noise level
- ▶ Compact size and light weight
- ▶ Ideal commercial and industrial use



Functions:

- ▶ Controls
Front : 3 Channel Volume Control & Tone Control, Master Volume Control.
Rear : Line/MIC selector, Talkover level volume, Phantom Switch, Ground lift Switch, Message play and stop.
- ▶ Connectors
Euro Block for Channel 1-2 Input and USB.
RCA and AUX phone for Channel 3 Input.
Euro Block for Speaker Output and FM antenna input.
- ▶ Message play : playback the recorded message with micro sd card on the rear panel.
- ▶ Media Player : MP3 play, Record to USB memory, Bluetooth, FM.
- ▶ Indicators : Power, Signal, -10dB, Clip and Protect.
- ▶ Protection : Current Limiting, Thermal & DC Offset Protection.
- ▶ Cooling : Convection Cooling.

Model	Mpro 30	Mpro 60	Mpro 120
Rated Output Power	30W	60W	120W
Input sensitivity / Impedance	MIC: -50dB/600ohm Balanced Line: -6dB/10kohm Unbalanced		
Power Supply Voltage	AC110-240V 50/60Hz		
Power Consumption	65W	95W	165W
Speaker Output	100V(333Ω), 70V(163Ω), 4Ω (11V)	100V(166Ω), 70V(82Ω), 4Ω (15V)	100V(83Ω), 70V(41Ω), 4Ω (22V)
Frequency Response	80Hz 17KHz (+1dB /-3dB)		
S/N Ratio	>80dB (with A-Weight)		
T.H.D	1% at rated power, 1kHz)		
Working Humidity	90%		
Auxiliary input	-6dBu/10KΩ, Unbalanced input		
Tone Controls	Bass:100Hz(±10dB), Treble:10KHz(±10dB)		
Mute Function Priority	SD Card > CH1 VOX > CH1, CH2, CH3, Media Player		
Working Temperature	0 °C~+40 °C		
Product Dimension (WxHxD)	280x60x200 mm		
Net Weight	2.1kg	2.5kg	3.3kg