

• **PMU60N: 60W 6 Input Network-streaming Mixer Amplifier**

The **PMU60N Mixer Amplifier** is the latest **60W network-streaming mixer amplifier** from leading professional audio developers InterM.

This brand new **60W, 6-input Mixer Amplifier** features a whole host of state-of-the-art, built-in media player functions to provide a AP amplifier which leads the market in on-board technology.

USB Media Player

The PMU-60N features a built-in USB PC sound card which supports playback of MP3 / WMA / WAV audio files directly from a USB media stick (without the need for an audio player device such as CD / MP3 player).

Audio-Over-Ip Signal Distribution

The PMU60N Mixer Amplifier is also compatible with Inter-M's new AOE-212 Audio-over-Ethernet Transmitter – a brand new PA distribution device which allows for audio content or paging to be distributed over standard network connectivity to one or many receivers / amplifiers in a building, campus or multi-site PA system.

On-Board Colour Display

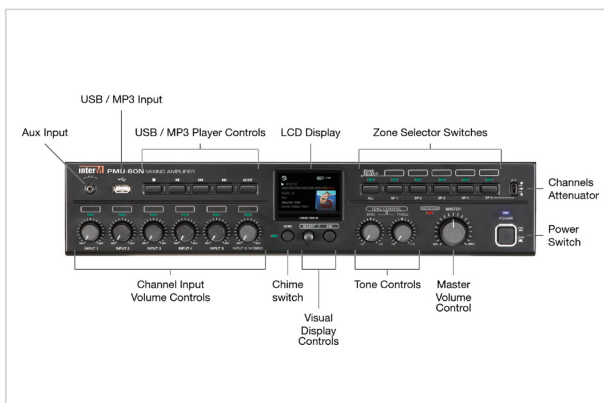
InterM's PMU Series Amplifiers feature a 2.8" LCD colour display on the front panel, displaying operation status, internet radio channel, output level, USB MP3 song title / artist / album / cover art, etc.

Applications

The PMU60N Mixer Amplifier provides outstanding value-for-money and functionality for installed public address and background music applications. Ideal for a wide variety of commercial environments including bars / pubs, retail outlets, education, restaurants, fitness centers, dance studios and training facilities.

Features:

- Built-in MP3 / WMA / WAV player. Audio files are accessible via front panel USB input for USB memory stick
- Built-in USB PC sound card allows direct input of PC audio via rear panel USB connector
- Streaming Network Audio input via rear RJ45 connector (for use with InterM AOE-212N)
- On-board Internet Radio via rear RJ45 connector (requires internet connection)
- Large 2.8" colour LCD screen displays operation status, output level, internet radio channel, USB MP3 song title / album / artist / cover art
- Switch Mode Power Supply (SMPS) technology delivers high power output with energy efficient, low power consumption
- Reduced unit size and weight
- 6 input mixer amplifier with 5 microphone / line level selection
- Phantom Power to inputs 1, 2 and 3
- Signal indicator confirms and displays signal present for each input
- Bass and Treble tone control
- Five zone loudspeaker selector switches, allows for independent or all-zone broadcast
- Output Zone 5 features 3 position attenuator
- Chime and Siren feature with external trigger
- External MUTE and Telephone Paging inputs
- VCA remote master volume level control
- Effect insert on between preamp and output section.
- 19 inch rack mountable



Specifications:

Model:	PMU60N
Rated Output Power	60W
Frequency Response (SP OUT/1W output)	80Hz-15kHz
T.H.D (Rated Output, 1kHz)	Less than 0.5%
S/N (Rated Output)	Less than -78dB
Graphic Equalizer (100Hz, 330Hz, 1kHz, 3.3kHz, 10kHz)	±10dB
Input Sensitivity/Impedance	
Input 1-5	Mic -50dBu/2kΩ / Line -10dBu/2kΩ
Input 6	-10dBu/10kΩ
Tel In	0dBu/10kΩ
Ext In	0dBu/20kΩ
Amp In	0dBu/47kΩ
Mix Out / Impedance	0dBu/10kΩ
Speaker Output Level/Impedance	Low-Z 15.5V/4Ω / High-Z 100V/167Ω
Operation Temperature	-10°C ~ +40°C
Power Source	AC 220V/60Hz
Power Consumption (1/8W output)	50 W
Dimensions	420(W) x 88(H) x 319(D) mm
Weight	7.00kg