

TECHNICAL DATA

Power (RMS) stereo.....2x50/80 @ 8/4 Ohms
 Signal/Noise.....>82dB (Line)
 Crosstalk Damping.....>65dB (Line)
 THD.....<0.05% (Line)
 Frequency response.....20Hz – 20 kHz
 AC IN (230V setting).....AC220-250V~ 50Hz
 AC IN (115V setting).....AC110-120V~ 60Hz
 Power consumption.....max. 200W
 Dimensions.....W450.0xH261.0xD44.5mm
 Weight.....6.10 kg

LOGISTICS DATA

IMA-202V2 (without Bluetooth module)
 Order Number.....2006141
 Single unit EAN-13.....5060502920706

IMA-202V2B (with Bluetooth module)
 Order Number.....2006151
 Single unit EAN-13.....5060502920713

Single Carton size.....535x350x90mm
 Single Carton gross weight.....6.9kg
 Units per master carton.....4
 Master carton size.....560x375x390mm
 Master carton gross weight.....28.8kg



Picture shows version with Bluetooth option



CONCEPT

The IMA-202V2 is a wall-mount version of the popular IMA-200V2 rack-mount media amplifier, perfect for all locations where no rack space is available, like in small retail outlets or coffee shops. It combines MP3 replay and FM tuner reception as music sources with a microphone input and a high-headroom power amplifier in one compact unit.

Apart from its main output, an additional zone output is available. Depending on the application, the unit can be configured to either use the internal amplifier as a stereo amplifier and an external amplifier for the zone signal, or to use the internal amplifier as a dual mono unit, one for the main and one for the zone signal.

A music on-hold output allows to feed the unit's music program into a telephone system. Adding the seamless integration with fire evacuation systems, the IMA-202V2 is the perfect all-in-one solution for applications with space limitations.

Also available with additional built-in Bluetooth module as IMA-202V2B.

FEATURES

- Mixer section with one music and one microphone source
- Music source switchable between internal media player/tuner, 3 rear-side connected line sources (with gain control) and one front-side 3.5mm stereo TRS line input
- Internal media player/tuner with file/folder access for USB thumbdrives/SD cards up to 16GB/2000 songs, MP3 file name readout on large LCD display, regular and random play sequence, elapsed/remain time mode, FM tuner mode with RDS station display, jingle player with up to 3 jingles and additional scheduled play mode
- Microphone input with phantom power, isolation transformer, low-pass filter, rear-side gain control, front-side volume control, front-side on/off switch and 2-band-EQ
- Adjustable auto talk-over for automatic microphone priority
- Master section with 41-click volume control and 2-Band EQ
- Additional rear-side maximum level control for master
- Zone section with separate volume control assignable to master signal or to two of the rear-side line inputs
- Two independent internal mono amplifier blocks with RMS power of 80W@4Ohms / 50W@8Ohms each
- Amplifier blocks can be assigned to carry master stereo signal or mono master and mono zone signal each
- Noiseless convection cooling
- Over-temperature protection
- Linear power supply with toroidal transformer
- Internally selectable 80Hz high pass filter for every amplifier block
- Binding post speaker outputs
- Preamp output configurable to carry same signal as internal amplifier block inputs or zone signal in stereo
- MOH (music on hold) output with adjustable music and mic levels, isolation transformer and selectable music source from any of the 4 line inputs
- Emergency priority input and output mute contact for external output muting/emergency message priority
- Output mute contact to externally mute the output
- Full metal wall-mount case with loudspeaker cable covers
- Internal AC mains voltage setting 115/230V
- CE/ROHS compliant
- Available as IMA-202V2 without Bluetooth module and as IMA-202V2B with Bluetooth module