



XMP44

SourceCon™ professional modular audio system

Highlights:

- Remote control web interface (HTML5)
- RS232 & TCP/IP control port
- Front PFL speaker with vol. control
- 2.8" LCD display with intuitive user interface
- Fully flexible modular structure
- 4 x SourceCon™ interface card slots
- Wide variation of modules separately available
- Front USB interface for each module (4x)
- Simultaneous operation for all modules

Product information:

The XMP44 is a professional modular audio system with 4 SourceCon™ interface card slots where to a wide variation of optional modules can be installed. The variety of available modules ranges from FM tuners to DAB&DAB+ tuners, internet radio tuners, voice file interfaces and many more. The flexible architecture allows any project combination up to four sources, resulting in a truly versatile solution that will live up to the needs for any user taking high regard of crystal clear audio reproduction. Simultaneous operation for all four modules makes it a compact multi-source system which is the perfect expansion for any multi-zone audio system. The front panel of the system accommodates a 2.8" TFT display in combination with a push rotary function dial and 4 tactile pushbuttons. The controls and indicators on the front panel of the unit are guaranteeing an intuitive and user friendly operation, allowing hassle free operation and configuration to even unexperienced users. Four USB interfaces (one for each module) are enabling playback or storage of media and voice file, while pre-listening for each output is possible through a built-in PFL speaker with individual volume control. Both RS-232 and TCP/IP communication ports are implemented, allowing system integration with any home or industrial automation system. Using the freely available AUDAC Touch™ application for smart devices guarantees total system control and configuration from any device on any location and at any time. An optional Dante™ interface is available for the XMP44. The installation of this network interface allows receiving and sending of low latency, high quality audio over a standard Ethernet network.

Applications:

- Retail
- Public facilities
- Houses of worship
- Clubs, bars, restaurants



Certification:



Additional Inputs:



System specifications:

Inputs	Type	4 x SourceCon™ interface card slots
		4 x USB interface
Control		Front panel
		RS-232
		TCP/IP
		Audac Touch™
		Web (HTML5)
Frequency	Response (± 3 dB)	20 Hz - 20 kHz
Display	Type	2.8" Graphical LCD
Monitoring		Front PFL speaker with vol control
Power	Source	110 ~ 240 V AC / 50 ~ 60 Hz
	Consumption	2 W (without module installed)
	Supply	Switching mode
Operating temperature		0° ~ 40° @ 95% Humidity

Product Features:

Dimensions	482 x 44 x 330 mm (W x H x D)
Weight	3.400 kg
Mounting	19"
Unit height	1 HE
Construction	Steel
Colours	Black

Shipping & Ordering:

Packaging	Cardboard box
Shipping weight & volume	4.750 kg - 0.028 Cbm
Compatible with	DMP40 DAB/DAB+/FM tuner module
	FMP40 Voice file interface module
	IMP40 Internet radio module
	TMP40 FM tuner module
	BMP40 Bluetooth module
	NMP40 Network audio player module

Architects' and Engineers' Specifications:

The audio source shall be a fully flexible and professional modular audio system featuring four SourceCon™ interface card slots for the installation of optional modules. The system shall be versatile and flexible, allowing any possible combination and simultaneous operation with SourceCon™ compatible interface cards. The front panel shall contain an AC power switch accompanied with a blue power indicator LED. A Graphical 2.8" TFT display combination with a push rotary function dial and 4 tactile push buttons shall be implemented, guaranteeing an intuitive and user friendly experience with clear overview of the systems functions and current operation modes. A front side USB connection for each SourceCon™ interface card slot allows playback or storage from/to the inserted media, while an integrated PFL speaker with individual volume control makes pre-listening for each module/output possible. Besides the four SourceCon™ interface card slots, both an ethernet (TCP/IP) and RS-232 command port shall be implement on the rear side of the unit, making control possible from any home or industrial automation system. The professional modular audio system shall be implementable in a total system control application which is compatible with Android and iOS devices, allowing combining its controls together with other audio&video equipment from one single dashboard. The audio source shall operate on a 110~240 V AC / 50~ 60 Hz mains network and shall be equipped with a removable power cord having a standard shuko (CEE 7/7) AC plug. The connector on the audio source chassis shall be a fused IEC C14 type. The chassis shall be a single rackspace steel constructed 19" housing. Depth from mounting surface to rear supports shall be 330 mm and the weight shall not exceed 3.4 Kg.

