

SourceCon™ professional modular audio system

Features

- Fully flexible modular structure
- Stores up to 4 SourceCon™ modules
- 2.8" TFT display with intuitive interface & controls
- Wide variation of modules separately available
- Front USB interface for each module (4x)
- Control through Audac Touch™ & Web control
- RS-232 and TCP/IP remote control connections
- Built-in pre-listening speaker
- Simultaneous operation for all 4 modules

Applications

- Clubs & pubs
- Restaurants & bars
- Warehouses & retail stores
- Public & office buildings
- Houses of worship
- ...





The XMP44 is a professional modular audio system with 4 SourceCon™ interface card slots whereto 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 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 accomodates 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. Advanced configuration and control possibilities are offered using the embedded web-control which offers cross-platform compatible operation without any specific installed applications. Using the freely available Audac Touch™ application for smart devices, total system control is made simple.

▶ Specifications

SYSTEM SPECIFICATIONS	
In & outputs	4 x SourceCon™ interface card slots
	USB interface (4 x)
Control	Front panel
	RS232
	TCP/IP
	Audac Touch™ app
	Web control (HTML5)
Frequency response	20 Hz - 20 kHz
Display	2.8" Graphical LCD
Monitoring	Front PFL speaker with vol control
Power supply	Switching mode
Power source	110 ~ 240V AC / 50 ~ 60 Hz
Operating temperature	0° ~ 40° C at 95% humidity
Power consumption	2 Watt (without module installed)
PRODUCT FEATURES	
Dimensions (Width x Height x Depth)	482 x 44 x 330 mm
Weight net	3.4 Kg
Mounting	19"
Unit height	1 HE
Construction	Steel
Colour	Black
SHIPPING & ORDERING	
Packaging	Cardboard box
Shipping weight and volume	4.75 Kg - 0.028 Cbm
Compatible devices	DMP40 DAB/DAB+/FM tuner module
	FMP40 Voice file interface module
	IMP40 Internet radio module
	MMP40 Media player/recorder module
	TMP40 FM tuner module

*AUDAC reserves the right to change specifications without notice: this is part of our policy to continuously improve our products.

► 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 $110\sim240 \text{ V}$ AC / $50\sim60 \text{ Hz}$ 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.