



PRODUCT NAME

MIPRO ACT-828

DESCRIPTION

Mipro ACT-828 is a professional, two-channel digital receiver that works in the 64MHz bandwidth (5F UHF, 540 - 604MHz) and has a virtually imperceptible latency of 2.7ms.

The audio sampling of 24-bit ACT-828 is 44.1kHz. The receiver's frequency response is in the range of 20 to 20,000Hz (with -2dB decrease), and the harmonic distortion is only 0.03% at 1kHz.

The front panel of the Mipro ACT-828 digital receiver is divided into three parts - in the first one there is a 6.3mm jack for headphones, a volume knob, a power switch and a diode that indicates the selected channel. The next two parts are used to operate the channels and consist of two VFD displays, ACT buttons responsible for the synchronization of the transmitter with the receiver and knobs for changing parameters on the display.

On the rear panel, in addition to TNC female antenna connectors (50Ω), the user has access to two sections of channel outputs - each of them has one XLR balanced output, unbalanced 6.3mm jack and AES3id (S/PDIF) digital output - also unbalanced one. In addition, each section has a ground switch and a line/microphone switch. The back panel is also equipped with two RJ11 connectors that are used to connect to a computer.

PRODUCT NAME

MIPRO ACT-828

DESCRIPTION (CONTINUED)

In addition to the standard 100-240V AC power supply, parallel DC 12-15V power supply is possible. The versatile Mipro ACT-828 is designed to be installed in a rack (1U). SQM Multimedia Support encourages you to familiarize yourself with the Mipro ACT-80T transmitter and Mipro ACT-80H microphone, with which this receiver works perfectly.

SPECIFICATIONS

Device type	Receiver
Operating frequency (MHz)	540 ~ 604 (UHF, 5F)
Frequency response (Hz)	20 ~ 20000
THD (%)	0.03
Sensitivity	12dBμV
Signal-to-noise ratio	⩾115dBA
Image rejection (dB)	85
Width (mm)	420
Height (mm)	44.45 (1U)
Depth (mm)	245
Connectors	2 x 6.3mm jack (Unbalanced output)
Connectors	2 x RJ11 (Mipro-DVU)
Connectors	2 x XLR (3-pin, Balanced output)
Connectors	2 x AES3id (S/PDIF, Unbalanced digital output)
Connectors	1 x 6.3mm jack (Phones)
Net weight (kg)	2.2