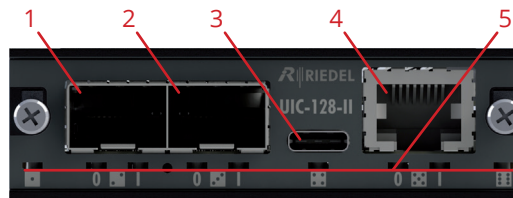


UIC-128-II

The UIC-128-II is a software-defined hardware that can be used as a router/processor. The integral mixer on each subscriber card can be scaled from 8 to 128 ports per card and can access all 1024 channels of the Artist fiber. Since the UICs support internal sample rate conversion, each card can be connected to a different clock environment (MADI, PTPv2). Each UIC supports Artist fiber, MADI, Dante or SMPTE 2110-30 (AES67). The UIC-128-II uses a temperature compensated oscillator (TCXO) in AES67 SIC mode with an accuracy of ± 0.5 ppm. This is compatible with the media profile in Sync Server and Sync Client mode.

UIC-128-II



Front View

Legend

- 1) Slot Media 1
- 2) Slot Media 2
- 3) USB Type-C
- 4) Management Port
- 5) Status LEDs

Technical Specifications

Ports

		Format Type	Capacity	SFP
Slot Media 1	<ul style="list-style-type: none"> Audio interface to connect two AES67, MADI or Dante SFPs of the same format type. Network interface to connect Artist-1024 or Artist-32/64/128 nodes. 	AES67	128 / 128 (channels per UIC-128 / UIC-128-II / SFP)	1.25 Gbps (elec./opt.)
Slot Media 2		MADI	128 / 64 (channels per UIC-128 / UIC-128-II / SFP)	125 Mbps (elec./opt.)
USB Type-C	Reserved for future use	Dante	128 / 128 (channels per UIC-128-II / SFP)	1.25 Gbps (elec./opt.)
Management Port (RJ45)	Interface to configure the Artist-1024 node or network (exchange of config data, 10/100/1000Base-T)	Artist-Fiber	1024 channels in Artist-1024 node	1.25 Gbps (opt.)

Overall

Product Name	UIC-128-II
Article Numbers	9301306
Form Factor	Artist-1024 Universal Interface Card (UIC)
Environmental Temperature	0 °C to +45 °C (Non-condensing)
Supply Voltage	12 VDC
Power Consumption	13 W / 44 BTU/h (typ.) 20 W / 68 BTU/h (max.)
Dimensions (w×h×d)	75 × 22 × 210 mm
Weight	410 g