

The Ultimate Intel Powered NUC PC for AV



The Aurora RXS-2 is a 12th Generation Intel NUC Element PC designed for the AV industry and more. Its small size allows for mounting behind displays and under tables. It can also be rack mounted as two in a 1RU or 12 in 5RU. Available in i5 & i7 with 500GB or 1TB SSD. The RXS-2 has dual 4K60 4:4:4 HDMI outputs and one HDMI input for capture of 4K signals. Wi-Fi 6, 2.5G LAN, 1G LAN, USB 3.1, and RS-232 ports make it perfect for unified communications and digital signage applications. Sometimes it is the little things that make a big difference and that is where the OLED comes in. The front OLED will display IP address, MAC address, serial number, and more which is great for servicing. Finally, a PC made to simplify installations with a powerful processor and features beyond a typical PC.

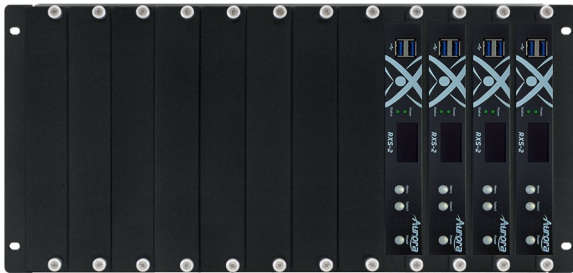
Features:

- Intel i5 or i7 Processor
- 16GB or 32GB RAM
- 500GB or 1TB SSD
- Windows or Linux OS
- 2 HDMI Outputs
- 1 HDMI Input (4K30 Capture)
- 1Gbps LAN Port (PoE++)
- 2.5Gbps LAN Port (PoE++)
- 2 USB 3.1 Front
- 1 USB 3.1 Type-C Rear
- RS-232
- Line In and Out
- Front Status Display
- Integrated Wi-Fi 6
- USB Type-C Power
- 1RU Dual Rack Mount (RK2-1-K)
- 5RU 12 Unit Rack Mount (RK2-5-K)





RK2-1-K 1RU Dual Unit Rackmount



RK2-5-K 5RU Twelve Unit Rackmount

Technical Specifications

Model Name	RXS-2
Technical	
Processor	Intel® NUC Element 12 th Gen (i5, i7)
Memory	16GB/32GB RAM
Storage	500GB/1TB
Graphics	Intel® 12 th Generation
HDMI Output	2 HDMI 4K60 4:4:4
HDMI Input	1 HDMI 4K60 4:2:0/4K30 4:4:4
Audio	Line In/Out Stereo
Wi-Fi	Intel Wi-Fi 6 AX201 (802.11ax)
Serial	3.5mm TRS RS-232
USB 3.1/2.0	2 Type A, 1 Type-C
LAN	2.5G RJ-45 PoE++, 1G RJ-45 PoE++
Mechanical & Power	
Housing	Metal Enclosure
Dimensions [L x W x H]	7" x 7.44" x 1.094" (17.7cm x 18.9cm x 2.75cm)
Weight	2lb 3.2oz (1kg)
Mounting	Rack (RK2-1-K, RK2-5-K) or Wall (Included)
Power Supply	USB-C 20v 5A DC (100 Watts)
Power Consumption	100 Watts Max with USB-C Power Supply
PoE++	85 Watts Required
Operation Temperature	0~40° C [32~104° F]
Storage Temperature	-20~60° C [-4~140° F]
Relative Humidity	20~90% RH [No Condensation]

Specifications subject to change without notice.

Ordering Info:

RXS-2-i512-500G16G - Intel i5 12th Gen, 16GB RAM and 500GB SSD
 RXS-2-i512-1TG16G - Intel i5 12th Gen, 16GB RAM and 1TB SSD

RXS-2-i712-1T32G - Intel i7 12th Gen, 32GB RAM and 1TB SSD

PS0104-1-US USB-C 100-Watt Power Supply USA
 PS0104-1-EU USB-C 100-Watt Power Supply Europe
 PS0104-1-UK USB-C 100-Watt Power Supply United Kingdom
 PS0104-1-AU USB-C 100-Watt Power Supply Australia