UXP-FR9
Standard Rack Mountable 4RU Frame for Up To Nine UXP Gateways

NUCLEUS
AV Over IP – Simplified

EvertzAV's NUCLEUS is an AV over IP platform developed exclusively for enterprises looking for the highest in quality and reliability while maintaining a simplified user experience.

Key Features

- Houses up to nine compatible UXP gateways
- Options to use 802.3at Type 2 PoE+ (where supported) with no integrated power supplies or with one or two integrated frame power supplies for redundancy
- Integrated fans for active cooling
- Integrated cable management for UXP gateway I/O cables

element of the NUCLEUS ecosystem that was designed with space saving and clutter reduction in mind. The UXP-FR9 can be purchased with one or two integrated power supplies or can simply use PoE+ (where supported). In addition to its flexible power options, as the UXP-FR9 fits the existing TRXS family of standalone UXP gateways and not modular cards, you can choose to deploy the gateways individually in various locations or install all of them into the frame. Enjoy the freedom, for example, of being able to support nine dual-head KVM servers in a tight space using nine UXP-TXS-2-USB2-Ps and then at any time, move any of the gateways to a different location when needed.

Cost-Effective, Incredibly Flexible, High-Density Frame

The UXP-FR9 is a cost-effective, high-density solution developed to house up to nine of EvertzAV's low-cost 1080p/4K30 series of UXP gateways. With its standard 4RU form factor, five fans for active cooling, and integrated cable management components, the UXP-FR9 is a extremely simple yet effective organizational hardware

Easy Setup, No Programming Required

The UXP-FR9 is an integral element of the NUCLEUS platform, which operates on a simplified configuration framework allowing administrators the ability to set up a fully functional AV distribution network in no time at all. The process has been streamlined so that UXP AV gateways can be taken out of the box, installed on individual UXP-FR9 card guides with integrated cable management, and put into service with minimal effort.

Specifications

Size	Standard rack mountable 19" (width), 4RU
Capacity	Up to nine compatible UXP gateways **Note:** 2 slots can accommodate compatible gateways with or without integrated fans, while the remaining 7 slots can only accommodate compatible gateways without integrated fans
Compatible Gateway Models	With integrated fans: UXP-TXS, UXP-RXS, UXP-TRXS-USB2, UXP-TRXS-USB2-P, UXP-TXS-2, UXP-TXS-2-USB2-P, MMA10G-TRXS-USB2 Without integrated fans: UXP-TXSQ, UXP-RXSQ, UXP-TRXSQ-USB2, UXP-TRXSQ-USB2-P, UXP-TXSQ-2, UXP-TXSQ-2-USB2-P, UXP-TRXS-HC, MMA10G-TRXSQ-USB2, MMA10G-TRXS-HC
Cooling	Five front-mounted fans
Power Options	Option to use 802.3at Type 2 PoE+ direct power delivery or individual gateway power supplies Option to use with one or two integrated frame power supplies for redundancy (see Ordering Information below)
Power Consumption	TBD
Ambient Operating Temperature	32˚ to 104˚ F (0˚ to 40˚ C)
Relative Humidity	10% to 90% (non-condensing)
Weight	TBD
Dimensions (H x W x D)	6.96in x 19in x 13.02in (176.78 x 482.6mm x 330.71mm)

Ordering Information

UXP-FR9	4RU frame for up to nine compatible UXP gateways (see list of compatible devices above). Integrated fans for cooling. No integrated power supply allowing for 802.3at Type 2 PoE+ direct power delivery or individual gateway power supplies.
UXP-FR9-1PSU	4RU frame for up to nine compatible UXP gateways (see list of compatible devices above). Integrated fans for cooling. Includes single integrated power supply for all nine gateways.
UXP-FR9-2PSU	4RU frame for up to nine compatible UXP gateways (see list of compatible devices above). Integrated fans for cooling. Includes dual redundant integrated power supplies for all nine gateways.

Front **Rear**

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