

# DM NVX<sup>®</sup> AV-over-IP

## The Only Secure AVoIP Solution

The #1 AV-over-IP solution across enterprise, education, medical, government, entertainment and esports industries. A standards based solution that sets the standard for the industry. An ecosystem of endpoints each one built to the highest levels of security delivering on the promise, "If it's on the network it must be secure". DM NVX leverages the most advanced network security technologies, all at the product level.



### JITC & FIPS 140-2 certified

DM NVX Series is the first and only AV-over-IP solution to receive JITC certification and FIPS 140-2 validation, the U.S. federal government's two most rigorous security standards. This clears the way for DM NVX to be safely deployed in the most secure information network infrastructures.

### AES Encryption

Ensures secure audio and video transmissions. The same protocol banks use to protect transactions on the Internet.

### 802.1x Authentication

Ensures that every device on the network is explicitly authorized by the IT department.

### Active Directory<sup>®</sup> Credential Management

Centralized credential management ensures that only authorized users gain access, even as administrators join or leave the organization.

### PKI Authentication

Cryptographically authenticates specific devices and enables secure key exchanges needed for effective AES encryption.

### SSH Network Protocol

Encrypts and protects command line communications, whereas Telnet, used in other Network AV products, does not.

### HTTPS

The secure version of HTTP, HTTPS encrypts the data sent between your web browser and the DM NVX web configuration interface, ensuring the privacy and integrity of the exchanged data. The "S" at the end of HTTPS stands for "Secure."

### Secure CIP

Ensures communications between Crestron control processors and DM NVX devices are secure.

### SFTP

Secure File transfer protocol

### TLS

A cryptographic protocol that provides end-to-end communications security over networks and is widely used for internet communications and online transactions. It is an IETF standard intended to prevent eavesdropping, tampering and message forgery. TLS is used to secure all communications between their Web servers and browsers regardless of whether sensitive data is being transmitted.

DM-NVX-351



DM-NVX-360



DM-NVX-363



DM-NVX-E30  
DM-NVX-D30



DM-NVX-E760



DM-NVX-D80



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