

# DM NVX<sup>®</sup> AV-over-IP Anything is Possible

A standards-based solution that sets the standard for the industry. There's no challenge a DM NVX solution cannot meet, no type of content it can't distribute — across campuses, throughout offices and around the world.

The #1 AV-over-IP solution across enterprise, education, medical, government, entertainment and esports industries.





# Open to your design. Your network. Your specifications.

DM NVX is a standards-based solution that works with every network. An ecosystem of endpoints designed to work with your network and security protocols. One platform that delivers flawless video, audio, USB and control.



# Your network protocols.



Every endpoint built to the highest levels of security.

In fact, DM NVX is the only AV-over-IP solution to achieve the highest level of security certification from the U.S. Department of Defense from FIPS to JITC security certifications.



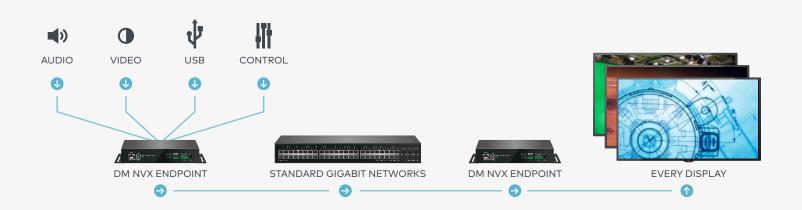
# Your standards for image quality, latency and security. All meet in one platform.



DM NVX AV routes, distributes and manages all of your content, flawlessly and with no latency. As the only AV-over-IP solution with Pixel Perfect Processing every image looks as good as the source.

## Multi-layer technology.

Multi-layered technology ensures that all content (not just some of it) is routed through a single wire. A platform that delivers greater flexibility and efficiency.



### AUDIO

Supports the lossless transport of audio signals and stereo audio breakaway across your entire network.

### VIDEO

The only AV-over-IP solution with Pixel Perfect Processing. Every format, including 4:4:4 and HDR, is picture perfect every time. DM NVX is the standard for AV-over-IP.

### USB

USB 2.0 routing for use with a wide range or peripherals. Allows for greater flexibility in network design and requires less hardware.Uses standard protocols to expand control across the entire network, which provides greater flexibility, system efficiency, and easier management.

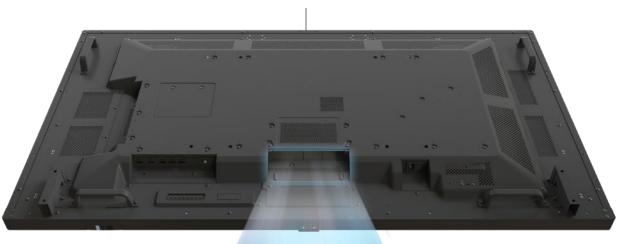
## CONTROL

Uses standard protocols to expand control across the entire network, which provides greater flexibility, system efficiency, and easier management.

### **NETWORK CAPABILITIES**

The only 1Gb solution that works with any network, any application, any design, with no latency. Complete with a full range of enterprise security features.

# The standards you use. The interoperability you want.



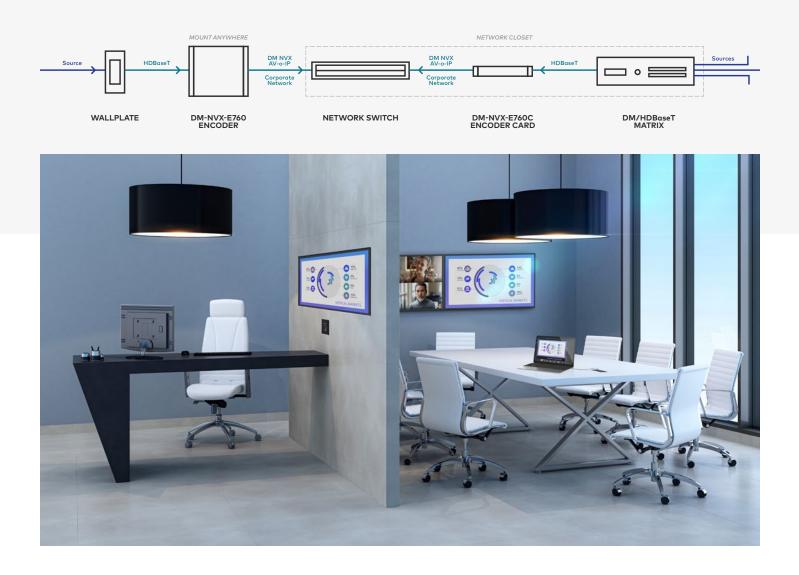


DM NVX works with industry standards so you can achieve whatever you want. By supporting a broad range of leading video and audio standards, DM NVX ensures interoperability with a complete range of AV systems. You can even extend DM NVX to some of the world's leading displays with a plug-and-play solution using a DM-NVX-D80-IOAV decoder.



# Bridging HDBaseT<sup>®</sup> systems with AV-over-IP

The only certified HDBaseT to AV-over-IP encoder, the DM-NVX-E760 enables 1-gang AVoIP solutions, hybrid system designs, and planned migration strategies for existing HDBaseT or DM systems. All made possible by native integration with the entire DM product family, giving you the largest selection of endpoints.



# **DM NVX<sup>®</sup> AV-over-IP** | Anything is Possible



## Your every need met. Your every expectation exceeded.

DM NVX is an ecosystem of endpoints; products that can work as both an encoder and decoder, each with unique functionality, but act as one. Choose exactly the features you need — get the performance and interoperability you want.

# DM NVX Comparison Chart

	DM-NVX-363	DM-NVX-351	DM-NVX-360	DM-NVX-E760	DM-NVX-E30	DM-NVX-D30	DM-NVX-D8
	Encoder & Decoder			Encoder		Decoder	
Video							
Pixel Perfect Processing	$\checkmark$	$\checkmark$	~	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
4K60	~	$\checkmark$	~	~	$\checkmark$	$\checkmark$	$\checkmark$
4:4:4	$\checkmark$	$\checkmark$	~	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
HDR	$\checkmark$	$\checkmark$	~	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
HDR10+	~		~				
Dolby Vision®	~		~				
Audio							
Stereo 2-Channel	$\checkmark$	$\checkmark$	~	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Digital HDMI	$\checkmark$		~				
DSP Downmix	$\checkmark$	$\checkmark$					
Dante	$\checkmark$						
Audio Standards				y Digital Plus • De es DTS-HD Maste			ls
Connectivity							
HDMI Input	1	2	1	N/A	1	N/A	N/A
HDMI Output	1	1	1	N/A	N/A	1	Direct-to- display
DM° Input	N/A	N/A	N/A	1 DM 8G+ HDBaseT	N/A	N/A	N/A
Power Supply	PoE+	UPoE	PoE+	PoE++/UPoE	PoE+	PoE+	via Display
Security	802.1x / AES-12	28 / Active Direc	torv° / TLS / HT		/ SETP		

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### World Headquarters

15 Volvo Drive Rockleigh, NJ 07647 800.237.2041 201.767.3400 crestron.com

### Latin America

Blvd. Manuel Avila Camacho 37-1A Col. Lomas de Chapultepec CP 11560 México + (305) 290.4978 +52 (55) 9159.5900 crestron.com.mx

### **Crestron Europe B.V.**

Oude Keerbergsebaan 2 B-2820 Rijmenam Belgium +32.15.50.99.50 crestron.com

### Australia

Level 5 15 Help Street Chatswood NSW 2067 Australia +61.1800.555.040 ANZHQ@crestron.com crestron.com

### **New Zealand**

Unit 18 144-160 Beaumont Street Westhaven, Auckland 1010 New Zealand +64.800.273.787 ANZHQ@crestron.com crestron.com

### Israel

14 Hata'as Street Kfar Saba, 4442514 Israel +972.9.7685556 crestron.co.il

### India

Unit 101 & 102 RMZ Ecoworld Campus 6B Sarjapur Marathalli Outer Ring Road Bangalore 560103 1.800.3005.8822 INDIAsalessupport@crestron.com crestron.com

### **NE Asia**

Suite 3101-02, 31/F Oxford House, Taikoo Place 979 Kings Road Hong Kong +852 800 969 996 NEAsalessupport@crestron.com crestron.com



#### China

487 Tian Lin Road Gems Park Block 25 Xu Hui District P.R.C. Shanghai 200233 Toll Free Phone: 400.880.9700

### SE Asia

31 Kaki Bukit Road 3 #01-04 & #01-05 Techlink Singapore 417818 +65.6394.9380 crestron.com

### Japan

1736-3 Higashitsuda-Cho Matsue City 690-0011 Japan +81.852.60.5185 crestronjapan.com

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