



DM NVX® 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.

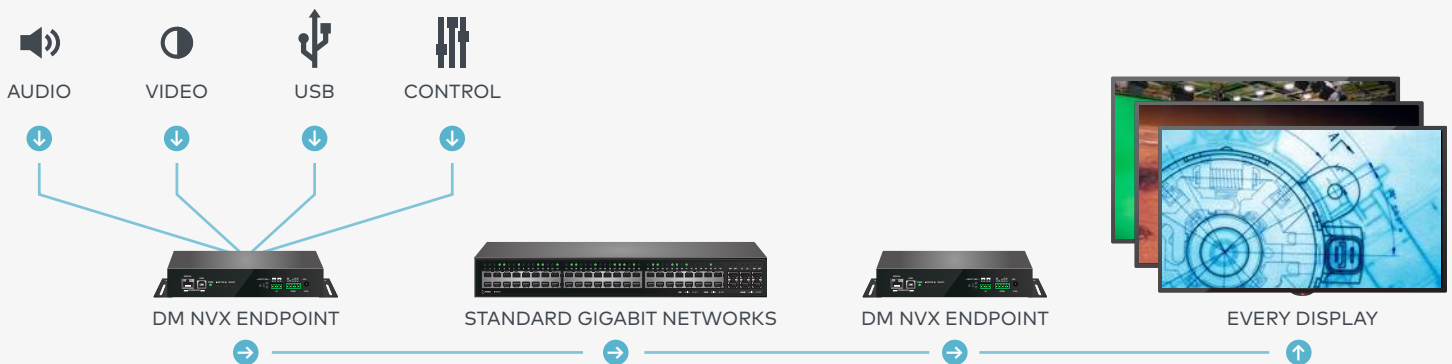


DM NVX AV routes, distributes and manages all of your content, flawlessly and with no latency. As the only AV-over-IP solution with Pixel Perfect Processing every image looks as good as the source.



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 of 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.

STANDARDS

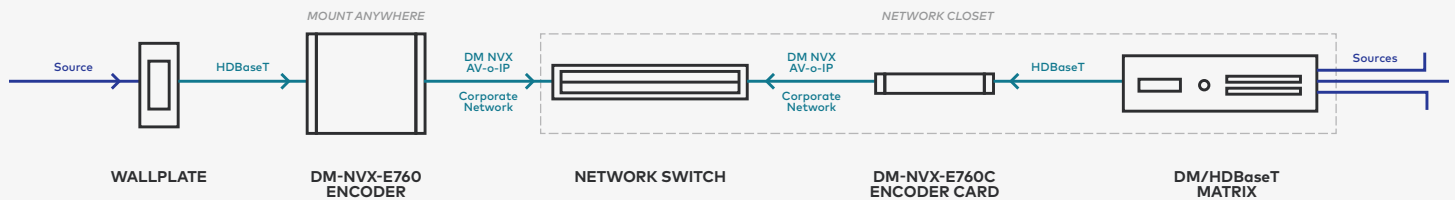


PARTNERS

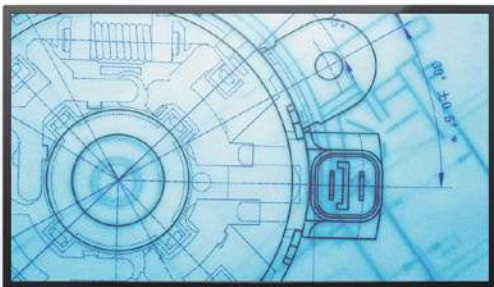


Bridging HDBaseT® systems with AV-over-IP

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® 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-D80
	Encoder & Decoder			Encoder		Decoder	
Video							
Pixel Perfect Processing	✓	✓	✓	✓	✓	✓	✓
4K60	✓	✓	✓	✓	✓	✓	✓
4:4:4	✓	✓	✓	✓	✓	✓	✓
HDR	✓	✓	✓	✓	✓	✓	✓
HDR10+	✓		✓				
Dolby Vision®	✓		✓				
Audio							
Stereo 2-Channel	✓	✓	✓	✓	✓	✓	✓
Digital HDMI	✓		✓				
DSP Downmix	✓	✓					
Dante	✓						
Audio Standards	AES67 • Dolby Digital® • Dolby Digital EX • Dolby Digital Plus • Dolby® TrueHD • Dolby Atmos® • DTS® • DTS-ES • DTS 96/24 • DTS-HD • High Res DTS-HD Master Audio™ • LPCM up to 8 channels						
Connectivity							
HDMI Input	1	2	1	N/A	1	N/A	N/A Direct-to- display
HDMI Output	1	1	1	N/A	N/A	1	
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-128 / Active Directory® / TLS / HTTPS / SSH / SSL / SFTP						

The #1 AV-over-IP solution across enterprise, education, medical, government, entertainment and esports industries. **Learn more at crestron.com/nvx**



Learn more at crestron.com/nvx

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
INDIASalesupport@crestron.com
crestron.com

NE Asia

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

