



DigitalMedia NVX Series

4K60 4:4:4 HDR over standard 1Gb network AV solution

Network security

No latency

Flexible USB 2.0 routing

Encoder/decoder all-in-one

Built-in DSP

Infinitely scalable

Best image quality

Transmit over standard 1Gb Ethernet

Web-based control and management

The latest generation of DigitalMedia™, DM® NVX Series is the only secure solution that delivers 4K60, 4:4:4, and HDR over standard 1Gb Ethernet, plus USB 2.0 routing, built-in DSP, and all-in-one encoding/decoding at a price similar to competitive products that are not secure and have less capability. And, unlike other network AV products, there's no need for expensive custom 10 Gigabit infrastructure.



DM NVX Series provides an ideal solution for basic point-to-point applications.

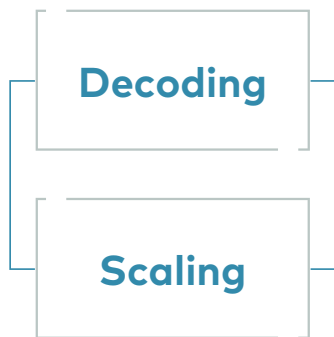


The only end-to-end solution

Only Crestron DigitalMedia gives you the ability to deliver field-proven standalone and hybrid solutions that mix 4K60 HDBaseT®, 4K60 fiber, H.264, and, now, NVX, all together on the platform you know and trust.

Network security

Anything that goes on the network must be secure. Clients need to know who and what is on their network. Only NVX leverages 802.1x and Active Directory to provide network security at the product level.

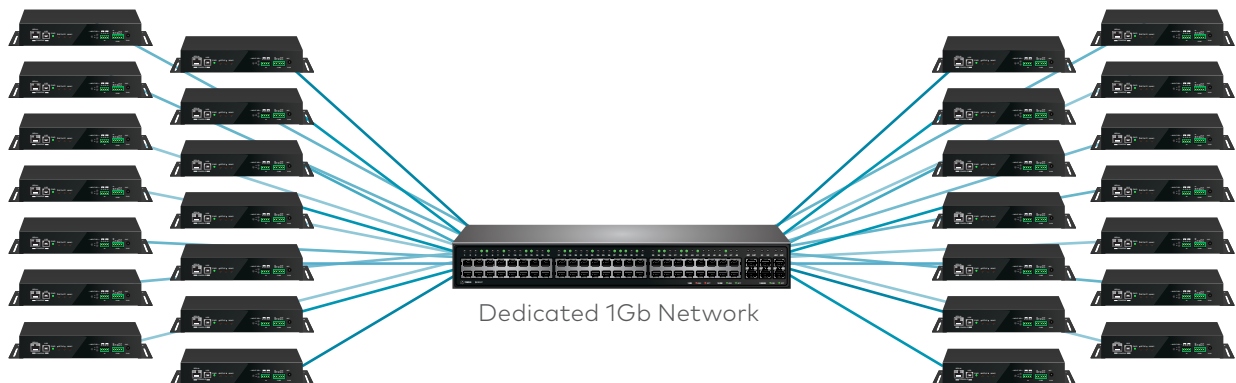


No latency

Typical network AV systems encode/decode and then scale sequentially, which results in additional latency. Crestron's patent pending technology simultaneously encodes/decodes and scales, eliminating any latency incurred in transmitting video over the network.

Infinitely scalable

DM NVX Series gives you an infinitely scalable software-defined matrix, from a simple point-to-point setup, to thousands of endpoints. All you need are DM NVX Encoders/Decoders.



DM NVX Series gives you an infinitely scalable software-defined matrix.
Simply add endpoints as needed.

Products

Encoders/Decoders

DM NVX Encoder/Decoder Boxes and Cards provide auto-switching and support Ethernet natively, as well as fiber, with optional SPF modules.

[DM-NVX-350](#) 4K60 4:4:4 HDR 1 Gigabit Ethernet Encoder/Decoder

[DM-NVX-351](#) 4K60 4:4:4 HDR 1 Gigabit Ethernet Encoder/Decoder w/Downmixing

[DM-NVX-350C](#) 4K60 4:4:4 HDR 1 Gigabit Ethernet Encoder/Decoder Card

[DM-NVX-351C](#) 4K60 4:4:4 HDR 1 Gigabit Ethernet Encoder/Decoder Card w/Downmixing



Card Chassis

The DM NVX Card Chassis provides a fully modular and expandable architecture with 8 slots for DM-NVX-350C or DM-NVX-351C cards, which can be in either encode or decode mode. Each card slot is field-installable for easy and flexible system configuration, with the ability to make changes to the system as needs change. The chassis also serves as a power supply and consolidation point for rackmounting locations.

[DMF-CI-8](#) DM NVX Card Chassis



Easy to configure, deploy, and manage

Intelligent software residing in the DM NVX Series Encoder/Decoder boxes and cards makes it simple to configure, deploy, and manage entire systems from the web. Simply choose your sources and displays, and set bandwidth and latency to meet the needs of the application and infrastructure.

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
+52.55.5093.2160
crestron.com.mx

EMEA

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

Australia

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

New Zealand

West Plaza Business Centre
Level 8, 3 Albert Street
Auckland 1060
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
800.3005.8822
INDIAsalessupport@crestron.com
crestron.com

NE Asia

Level 60, One Island East, 18 Westlands Road
Island East, Hong Kong
Toll Free Phone: 800.969.996
NEAsalessupport@crestron.com
crestron.com

China

No. 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

