

# VIP Drive 43Nova



The VIP Drive 43 Nova is a streamlined all in one video wall mapper/scaler/switcher designed for use with Novastar video control protocol. With 4 inputs, 3 outputs and a preview monitor, the VIP Drive 43Nova will map your wall, scale/switch your video source, and allow remote triggering via DMX or web server eliminating the need for individual mappers, scalers, and video switchers. HDCP support and EDID management further improve the flexibility of the VIP Drive 43Nova.

## FEATURES

- Video wall processor that switches, scales, and outputs video signal to any Novastar video panel (including F4).
- Powerful standalone mapping for video panels, without a computer.
- Custom user interface makes setting up your wall fast and easy with on-screen visual feedback.
- Front, integrated video screen assists switching and timing for live events.
- Remote control via DMX supports mapping, triggering, and video adjustments, including scaling and positioning.
- Supports DVI, HDMI, and HD-SDI for flexibility in various applications.
- Includes 4 etherCON video outputs to support full HD at 2.6 million LED resolution.
- Works with NovaLCT-Mars software for complex configurations and panel calibration.
- Compact 1U packing eases transportation and integration into your existing setup.

## SPECIFICATIONS

### CONSTRUCTION/PHYSICAL

- Dimensions: 19 x 12 x 1.7 in (483 x 305 x 44 mm)
- Weight: 5.4 lb (2.45 kg)
- Housing Material: Aluminum alloy
- Rackmount: 1U

### CONNECTIONS

- Power Connection: Edison (Local) plug to powerCON
- Power Input: powerCON
- Cable Length (power): 5 ft (1.5 m)
- Video Input: DVI-I (VESA standard, 1080i, HDCP support)
- Video Input: HDMI (EIA/CEA-861 standard, meeting HDMI 1.3 standard, HDCP support)
- Video Input: HD-SDI (480i, 576i, 720p, 1080i/p)
- Video Output: Neutrik® etherCON® (4)
- Linking Connection: Ethernet
- Software Connection: front USB
- Backup/update Connection: rear USB

### CONTROL

- Control Protocol: NOVA
- Maximum Supported Resolution: 1920 x 1080
- Maximum Supported LEDs: 2,621,440
- Remote Control: DMX-512 via 5-pin XLR (male/female), NovaLCTMars PC software via front USB (1)
- DMX control channels: TBA

### ELECTRICAL

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 40 W, 0.33 A @ 120 V, 60 Hz
- Power and Current: 40 W, 0.19 A @ 208 V, 60 Hz
- Power and Current: 40 W, 0.17 A @ 230 V, 50 Hz

### CERTIFICATIONS/QUALIFICATIONS

- CE, FCC
- IP Rating: IP20, dry location

### WHAT'S INCLUDED

- VIP Drive 43Nova
- Rubber feet (4)
- powerCON power cord
- USB cable
- HDMI extension cable

### OPTIONAL ACCESSORIES

- ArKaos Media Master Express + KN software
- Neutrik etherCON® cables

For more information, visit: [www.ChauvetVideo.com](http://www.ChauvetVideo.com)

[www.ChauvetProfessional.com](http://www.ChauvetProfessional.com) | [www.ChauvetProfessional.mx](http://www.ChauvetProfessional.mx) | [www.ChauvetProfessional.eu](http://www.ChauvetProfessional.eu)

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