

1201-N+ Switcher

79033-N+ Data Sheet

The 1201-N+ Presentation Switcher provides simplified A/V switching & control classrooms, conference rooms, and collaboration spaces. With 6 inputs and embedded CEC through both input and output HDMI connections, installing a controlled A/V system has never been easier. For hands-free operation, the 1201-N+ features automatic source detection & switching, as well as CEC on and off commands for the display. The 1201-N+ features mirrored HDMI & HDBase-T outputs for improved performance and easier integration into multiple-display systems. The MIX input of the switcher allows effortless integration of a microphone input, with independent level control. The HDBase-T output supports PoH, simplifying installation by allowing the switcher to power its receiver remotely. Finally, the switcher can send RS-232 commands via HDBase-T to a distant display, ensuring comprehensive and seamless control of the entire A/V system.

Features:

- 5 HDMI Inputs, 1 Multi-format (VGA, YUV, or Video), 1 Unbalanced Stereo Audio
- Mirrored HDMI & HDBase-T Outputs, 1 Balanced Stereo Audio Output
- Controllable via RS-232 commands, IR remote, TCP/IP protocols, or front panel buttons
- Automatic & Manual Switching Modes
- Control of HDMI sources via CEC or IR; control of display via CEC, IR, or RS-232
- Shipped fully functional, pre-programmed, and rigorously tested



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79033-N+ Technical Specifications

Inputs	5 HDMI (19-pin, Female) 1 VGA Multi-Format (15-pin, Female) 2 Stereo Audio, Unbalanced (3.5mm mini jack) 1 Stereo Audio for VGA (3.5mm mini jack) 1 Stereo Audio MIX (3 Pin Phoenix) 1 IR Input (3.5mm mini jack)
Outputs	1 HDMI (19-pin, Female, mirrored w/ HDBT) 1 HDBase-T (RJ45, Female, mirrored w/ HDMI) 1 Stereo Audio, Balanced (5 Pin Phoenix) 1 IR Output (3.5mm mini jack)
Supported Resolutions	1024x768, 1280x720, 1280x800, 1920x1080, 1600x1200, 1600x900, 1920x1200
Bandwidth	HDMI 4.95Gbps (1.65Gbps per color) Video: 150MHz YPbPr: 170MHz VGA: 375MHz
Maximum Pixel Clock	165MHz
Video Impedance	75Ω
Gain	0dB
Input/Output Level	0.5V ~ 2.0V p-p
HDCP	Compliant with DVI & HDMI 1.3 & HDCP 2.2
Audio Input Impedance	>10kΩ
Audio Output Impedance	70Ω
Frequency Response	20Hz ~ 20kHz
Stereo Channel Separation	>80dB @ 1kHz
Temperature	14 ~ 104°F (-10 ~ 40°C)
Humidity	10 ~ 90%
Power Supply	Input: 100 ~ 240V AC Output: DC 24V, 2.71A
Power Consumption	28W (max)
Product Dimensions	8.7" (221mm) x 1.7" (43.2mm) x 7.9" (201mm)
Product Weight	2.1 lbs. (0.952kg)

Specifications are subject to change without notice

