

WyreStorm CAM-0402-NDI-BRG 4K Multi-Camera Video Bridge USB / HDMI / NDI Multiview Output

Supports resolutions up to 3840×2160@30Hz	3840x2160@30Hz
NDI input/output supports H.264/H.265 encoding	H.264,H.265
USB HOST, HDMI OUT & NDI support mirrored multiview output	Mirrored multiview, up to quad-view
Web-based firmware upgrade for easy updates	Web firmware upgrade
Audio supported over HDMI and USB (PCM, 2-channel)	PCM, 2-channel
NDI video stream bitrate up to 16Mbps	Up to 16 Mbps
Power indicator and OLED screen for quick status monitoring	OLED screen, LED indicator
2 x USB 3.0 Type-A (up to 3840×2160@30Hz MJPEG)	2 x USB 3.0 Type-A, MJPEG, up to 3840x2160@30Hz
2 x HDMI (up to 3840×2160@30Hz)	2 x HDMI, up to 3840x2160@30Hz
4 x NDI over LAN (up to 4K@30Hz, video only)	4 x NDI over LAN, up to 4K@30Hz
1 x USB Type-C (up to 3840×2160@30Hz, MJPEG)	1 x USB-C, MJPEG, up to 3840x2160@30Hz
1 x HDMI (up to 3840×2160@30Hz)	1 x HDMI, up to 3840x2160@30Hz
1 x NDI (LAN, up to 3840×2160@30Hz, video only)	1 x NDI LAN, up to 3840x2160@30Hz
HDMI out, USB HOST and NDI share the same signal and support multiview display (up to quad-view)	Multiview up to 4 sources
RS-232, Web GUI, LAN	RS-232, Web GUI, LAN
Windows 10 or above	Windows 10+
macOS 10.15 or above	macOS 10.15+
UVC & UAC	UVC,UAC
HDCP 2.2	HDCP 2.2
HDMI outputs support CEC one-touch play and standby (customizable via Web UI)	CEC one-touch play and standby
EDID Coniguration	Web UI and API adjustable
Default: 4K@30Hz stereo audio	4K@30Hz, stereo audio
HDMI: up to 4K@30Hz	Up to 4K@30Hz
USB: MJPEG up to 4K@30Hz	MJPEG up to 4K@30Hz
NDI: up to 4K@30Hz (H.264/H.265, 8-bit, YUV 4:2:0)	Up to 4K@30Hz, 8-bit, YUV 4:2:0
HDMI IN:RAW PCM, 16-bit, 2-channel, 32/44.1/48KHz	Raw PCM,16-bit,2-channel,32/44.1/48KHz
USB IN:RAW PCM, 16-bit, 2-channel, 16/32/48KHz	Raw PCM,16-bit,2-channel,16/32/48KHz
HDMI OUT:RAW PCM, 16-bit, 2-channel, 48KHz	Raw PCM,16-bit,2-channel,48KHz
USB HOST: RAW PCM, 16-bit, 2-channel, 48KHz	Raw PCM,16-bit,2-channel,48KHz
NDI Bitrate	Up to 16 Mbps
Supported Standards	DCI RGB

Maximum Pixel Clock (HDMI)	300 MHz
Power Supply	DC 20V/3A, 5.5/2.1mm barrel
Power Consumption	36 W
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