



Features

- Up to 16ch - Nodestream Live
- Up to 4ch - Nodestream X
- Rugged, passively cooled enclosure
- Industrial connectivity
- Extended operating temperature
- IP67 ingress protection
- Native HDMI input
- Native RS232 serial
- Dual Gigabit LAN
- Low power wide range DC input

Technical Specifications

Channels	Nodestream X	4
	Nodestream Live	16
Physical	Dimensions (H x W x D)	65mm x 160mm x 130mm (2.56" x 6.3" x 5.12")
	Weight	1.6kg (3.53lbs)
Power	Input voltage	12 - 28VDC
	Power consumption	7w (typical)
Environmental	Operating temperature	-20 °C to 60 °C / -4 °F to 140 °F
	Humidity	Operating: 0% to 90% (non-condensing)
Certification	RCM, CE, UKCA, FCC	
Video	HDMI output	Up to 4K/60
	HDMI input	Up to 1080/60
	USB video source	Uncompressed YUV 4:2:0 / MJPEG
Network Streams	Supported protocols	RTSP/RTP/HTTP/UDP (MPEG,H.264, H.265)
Other Interfaces	USB	Type A 3.0
	Serial	RS232, M12 A-coded
	Ethernet	2 x M12 X-coded, 10/100/1000
	PSU	AC/DC 36w
What's Included	Power cable	4pin M12 A-coded female to 2.5mm @1m
	Ethernet cable	8pin M12 X-coded female to RJ45 @1m
	Serial cable	8pin M12 A-coded male @1m

