

MPN: VLVWIP2000-CTL

# Video over IP Controller for VLVWIP2000-ENC and VLVWIP2000-DEC

Vivolink VLVWIP2000-CTL is used to control and manage JPEG2000 IP products. It supports dual 100M network ports, which can realize dual network isolation of Control network and Multicast video distribution network. Built-in Web GUI, TCP and RS-232 control are supported. It supports POE function and wide-band 12V IR signal receiving. Since the demand of IP products is daily increased in the current market, the IP Controller will be widely applied in more and more different scenarios.



The system requires a layer3 1G managed network switch supporting IGMP snooping and 8K Jumbo frame. With the PoE function it is also possible to power the unit without a PSU.

- Built-in Web GUI for easily system setup and management
- Advanced signal management for AV, IR, RS-232 and USB routing
- 2x100Mbit RJ45 LAN to bridge existing network to video over IP network
- PoE (802.3af PD device) or local 12V power supply

## Specifications

Features	Audio support	Yes
	Cable types supported	Cat6a
	Connectivity technology	Wired
	Easy to install	Yes
	LED indicators	Link, Power
	Plug and Play	Yes
	Product colour	Black
Operational conditions	Operating temperature (T-T)	-5 - 55 °C
	Storage temperature (T-T)	-25 - 70 °C
Packaging content	AC adapter included	No
	Manual	Yes
	Mounting bracket(s) included	Yes
	Quick installation guide	Yes
Ports & interfaces	HDMI version	1.4b/2.0b
	Remote (IR) input	1
	RJ-45 ports quantity	2
	RS-232 ports	1
Power	AC input voltage	100 - 240 V
	DC voltage	12 V
	DC-in jack	Yes
	Input current	2,5 A

Power	Power consumption (receiver) (max)	30 W
Receiver	Receiver local video port type	HDMI
	Receiver local video ports quantity	1
	Receiver USB Type-A ports quantity	4
	RJ-45 ports quantity (receiver)	1
Technical details	Dimensions (WxDxH)	205 x 140 x 26 mm
	Maximum resolution	4096x2160 pixels
	Video in	HDMI
	Weight	265 g
Transmitter	Transmitter local keyboard/mouse port type	USB
Vendor information	Brand Name	Vivolink
	Warranty	3 Year(s)

