IP Extender

Software Based IP Extender

The Software based IP Extender provides real-time and low latency video display, remote image capture, and control to a PC with gigabit switch via CAT5e/6 cable for long distance applications.



Specifications

Model	NDL6900
Host / Upstream	
Host Interface	USB-C
Power	
Power Mode	Self-Power
Power Consumption	<6W, DC Jack
Extension	
Extender Type	IP Extender
Connections	Network: CAT5/5e/6, RJ45; Camera: 1 x USB3.0; Computer: 1; Display: 1 x HDMI 1.4; HID: 2 x USB2.0
Over IP	Video: Up to 4K/30Hz, support clone/extend mode of windows OS; Latency: < 60ms @ 4K ； < 30ms @ 1080p; Camera: Up to 1080p/60Hz, support UVC format of windows OS; HID: Support USB-HID keyboard and mouse device
Physical	
Dimension (L x W x H)	115mm x 115mm x 22mm
Operating Temperature	Operating: -10 - 65Ó (±5%); Storage: -20 - 65Ó (±5%)
Humidity	Operating Mode: 0%~85%, non-condensing; Storage Mode: 0%~90%, non-condensing
Network	

Network Features	IEEE 802.3

General	
Management	Auto Connection, IP setting, WHQL approved
Features	PD Charging