

LOHD35HQ (KIT), LOHD35HQRX

1080p

IP

IR

HDCP



LOHD35HQ

- Aluminum shell, compact size and Slim design, more beautiful than iron shell, strong anti-interference ; Wall-mounted type is more convenient.
- Distance up to 120m over UTP CAT5E/6 cable.
- Video resolution max up to 1920*1080@60Hz.
- Support 1 to many receivers transmit (253pcs RX over Ethernet switch).
- Support IR(38khz) signal pass back control .
- HDMI 1.3 and HDCP 1.2 standard.
- High compatibility, can auto-match source and display device.
- Built-in automatic adjustment system, make the image smooth, clear and stable.
- Built-in ESD protection system; Simple to install, plug and play.
- TCP/IP Ethernet communication.
- Real-Time Video/Audio Transmission over IP.
- Pure Ethernet, Simple Cabling.
- Application Fields : 1 : N Solution (Shop, restaurant, kiosk, classrooms, Monitor, Speaker, Energy Saving, virtual desktop, Digital Camera, TCP/IP Network).
- Ordinary 100M or 1000M Ethernet switch.

SPECIFICA	LOHD35HQ
Video	
Standards	HDMI 1.3, HDCP 1.2
Pixel clock (max)	165MHz
Data rate (max)	6.75Gbps
Resolution	1920x1080 @60Hz
Connector	HDMI A
Impedance	100Ω
IR	
Interface	3.5mm earphone seat
Signal direction	Unidirectional
IR Frequency	38kHz
Ethernet	
Interface	RJ45 (568B)
Transmission Distance	UTP Cat5: 120 metri
Other	
Power Supply	The power adapter: DC 5V
Power dissipation	4W (max)
Operating Temperature	-5°C ~ +70°C
Operating Humidity	5% ~ 90%
Dimension	100 x 97,5 x 17 mm

