

X-LINK 5.8 ECO

Economy Wireless Transmission System

Recommended Range : < 150m

(Note:- Requires Direct Line Of Sight)



This New Indoor/Outdoor X-LINK 5.8 ECO is a completely self contained stereo audio & video wireless transmission system capable of transmitting up to 7 real-time video/audio channels.

The system is supplied in a light weight brushed aluminium enclosure fitted with an omni-directional stub antenna providing all round reception up to a maximum range of 150m. Equipment is supplied with a plastic mounting bracket, power cable and detailed User and Installation Manual.



Main Features

- 7 User Selectable RF Channels
- Improved RF Input Filtering
- Avoids Interference From Crowded 2.4GHz Bands
- Omni-directional antenna
- Adjustable Video Output
- High S/N Video And Stereo Audio Output
- Improved Audio Quality
- Line In / Line Out Stereo Audio
- Lightweight Aluminium Enclosure
- Supplied with Mounting Bracket and Power Cable
- Compliant with ETSI EN 300-440-1
- Operating Temperature -10⁰C to +50⁰C
- Optional IP65 Sealed Housing For Outdoor Use

Ranges of up to 150 metres may be achieved depending on site conditions. Direct Line Of Sight is required for maximum transmission range, however limited performance through walls, buildings etc. can be achieved.

A field trial is necessary on all sites to ensure local conditions are favourable.

VIDEO & AUDIO

Transmitter Specification

- Output power 25mW eirp
- Supply voltage 12VDC
- Current <300mA
- Frequencies 5.740GHz. 5.760GHz.
5.780GHz. 5.800GHz.
5.820GHz. 5.840GHz.
5.860GHz.
- Video Input 1V p-p 75 ohms.
- Audio input (L&R) 1.0V p-p into 1K ohms.
- Size (mm) 120x65x30
- Weight 300g

Receiver Specification

- Input Sensitivity - 85 dBm
- Supply Voltage 12VDC.
- Current <300mA.
- Channel Frequencies 5.740GHz 5.760GHz
5.780GHz. 5.800GHz.
5.820GHz. 5.840GHz.
5.860GHz.
- Video Output 1V p-p 75 ohms.
- Audio Output (L&R) 1.0v p-p into 1K ohms
- Size (mm) 120x65x30
- Weight 300g