

TC-5808S 5.8GHz Wireless Transmitter & Receiver Kit



Plug & Play out of the box, the low profile desktop design is not susceptible to interference from 2.4GHz 802.11 b/g networks and data devices. Featuring 8 user selectable channels, this system is the ideal choice when multiple indoor wireless video links are required for any commercial, industrial or consumer application.

Included

- Wireless Video Transmitter
- Wireless Video Receiver
- 12 VDC Power Supplies
- Rubber Duck Antennas
- Operating Instructions



General

Operating Frequency	5.725 GHz - 5.875 GHz
User Selectable Channels	8 Selectable Channels
Operating Distance Indoors	Up to 300 Feet
Operating Distance Outdoors	Up to 1000 Feet
Radiated Power	50 mV / m @ 3m
Video Format	NTSC or PAL
Video Impedance & Level	75 Ohms @ 1 Volt Peak to Peak
Audio Impedance & Level	600 Ohms @ 1 Volt Peak to Peak

Electrical

Operating Voltage	8 - 32 Volts DC, Polarity Protect
Power Supply:	(2) PS-1250 Included
Current Consumption:	Transmitter: 140mA @ 12 VDC Receiver: 170mA @ 12VDC

Environmental

Temperature Range	-22F to +150F
WeatherProof	No

Physical

Antenna Type	Omnidirectional Rubber Duck
Antenna Connector	SMA Female
Video Connector Format	BNC Female
Audio Connector Format	1 Left and 1 Right RCA Female
Dimensions	7.4" x 4.2" x 1.2"
Weight	441g or 15.5oz
FCC/IC Approved	FCC/IC & CE Approved
Mounting Slots	Permanent mounting to Wall / Ceiling / Desktop