

7208B & 7204R

High Performance Audio Video Transmitter & Receiver with scrambler and de-scrambler module.



FEATURES AND CHARACTERISTICS



High Performance 2.4Ghz Video and Audio Transmitter which transmit analogue video and audio signals over a distance of 600m in open site environments.



Up to 4 adjustable channels on a dip switch for frequency range control .



5dBi High Gain Omni Antenna.



With scrambler / de-scrambler module for privacy of speech and view.

SPECIFICATION

	7208B
Video Input	Composite 1Vp-p 750Ohm
Audio Input	1Vp-p
Modulation Type	FM
Different Gain	±2%
Different Phase	± Degrees
S/N Ratio	45dB
Frequency	Ch 1 – 2412, Ch 2 – 2432, Ch 3 – 2450, Ch 4 – 2468
Output Power	0.5 Watt
Output Impedance	50 Ohm SMA Connector
Antenna	5dBi Omni-Directional Antenna
Transmission Range	600m (Open Site)
Power Supply	DC 12V/2A
Operation Temperature	- 20 ~ +80 °C
Storage Humidity	Less than 95% RH
Dimension	110 x 75 x 23mm

SPECIFICATION

	7204R
Input Signal Level Range	-85 ~ -10dBm
Video Output Signal Level	1Vp-p, typ. (+/- 0.2Volt)
Video Frequency	+/-5 dB Max, 50Hz ~ 5.5MHz
S/N Ratio (100KHz, 1Vp-p Sine Wave)	40dB Min
Output Frequency	50Hz ~ 20KHz
Audio Output Signal Level	3Vp-p, typ. (+/- 0.2Volt)
Audio Frequency	50Hz ~ 15KHz (-3dB Bandwidth)
S/N Ratio	50dB, typ. (+/- 3dB)