

Smart Extension Booster

EP-TB-4GV2



Type	Frequency Bands	Uplink (MHz)	Downlink (MHz)
Triple Band	B5, B2/25 and B4/66	824-849/1850-1915/1710-1780	869-894/1930-1950/2110-2180

Specifications

ELECTRICAL		
Model	EP-TB-4GV2	
Output power	UL: 17dBm DL:19dBm	
Gain	UL: 65dB DL:68 dB	
ALC Range	≥30 dB	
IMD3	≤ -32dBc	
Noise Figure	≤ 8dB	
Ripple in Band	≤ 7 dB	
Time Delay	≤ 1 μs	
Spurious Emission	9 kHz - 1 GHz	≤ -36 dBm @ 30 kHz
	1 GHz - 12.75 GHz	≤ -30 dBm @ 1 MHz
VSWR	≤ 1.5	
Port Impedance	50 Ω	
POWER, MECHANICAL & ENVIRONMENTAL		
Weight	Booster Device ≤1.2kg	
	Whole Kit ≤5.0 kg	
Dimension	200 × 140 × 20 m	
RF Connector	SMA-Female	
Power Supply	AC: 110-240V DC:5V/2A	
Power Consumption	≤ 20 W	
Temperature	-25~+55°C	
Environmental Class	Booster: IP40	
	Antenna: IP65	