



S5-X ConnectMobile

5 Band Signal Booster: B28 B20,B8,B3,B1

Key Features: all band are adjustable.

- Amplifies all 5 Bands - or whichever required - each band's gain can be adjusted manually & separately
- Comprehensive user-Friendly LCD Interface
- AGC & MGC ensures Stable & SMART Performance
- Intelligent Isolation Detection and cancellation.
- Separate alarms - easy installations
- Supplied with voltage and lightning protection
- Auto Shut Off function if continuous oscillation persists

- One booster that does all the available bands - fully adjustable on all of them

Items		Specifications				
Frequency Bands		700	800	E900	1800	2100
Frequencies	Up Link (MHz)	703-748	832-862	880-915	1710-1785	1920-1980
	Down Link (MHz)	758-803	791-821	925-960	1805-1880	2110-2170
Gain	Up Link (dB)	60±3			65±3	
	Down Link (dB)	65±3			70±3	
Output Power	Up Link (dBm)	15dBm			17dBm	
	Down Link (dBm)	15dBm			17dBm	
MGC Range		1-30dB				
AGC Range		≥30dB				
Ripple in Band		≤9.0			≤8.0	
Noise Figure		≤9.0			≤7.0	
VSWR		≤2.0				
Time Delay		≤ 5 μs				
Port Impedance		50 Ω				
Spurious Emission		9kHz~1GHz: ≤ -36dBm				
		1GHz~12.75GHz: ≤-30dBm				
RF Connector		N- Female				
Power Supply		Input: AC100~ 240V, 5V5A				
Dimensions		210 × 149 × 32.5 mm				
Weight		≤2.0 kg				
Operating Temperature		-10 ~ +50 °C				
Application		Indoor (IP40)				
Relative Humidity Range		≤85%				
Mounting		Wall Mounting				

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