

Operation Description

Test Model: K6

K6 is a projector K6 by Bluetooth EDR and 2.4GWiFi.

The device designated with the following general information and technical

Power supply

K6 is powered by Input: AC 100-240V, 50/60Hz, 2A

MCU:

K6 use chip BL-M8723DU1 as MCU.

The Basic Technical Specification For Bluetooth EDR:

Frequency band	2402MHz ~ 2480MHz
Version	EDR
Integrated Chipset	BL-M8723DU1
OSC	24MHz
Channels	79CH
Channel separation	1MHz
Modulation	GFSK, $\pi/4$ -DQPSK, 8-DPSK
Antenna	FPC Antenna
Antenna Gain	3.40 dBi

The Basic Technical Specification For 2.4G WIFI:

Frequency band	2412MHz ~ 2462MHz
Version	WIFI
Integrated Chipset	BL-M8723DU1
OSC	24MHz
Channels	11CH
Channel separation	5MHz
Modulation	802.11b: Direct Sequence Spread Spectrum(DSSS) 802.11g/802.11n(HT20): Orthogonal Frequency Division Multiplexing(OFDM)
Antenna	FPC Antenna
Antenna Gain	3.40 dBi