

Standard accessories



Acharger adapter



Desktop charger



Battery pack



Antenna

Options



Earpiece-Mic



Speaker-Microphone

SPECIFICATION

General	PT6800(2)	PT6800(4)
Frequency	350 ~ 390MHz	440 ~ 470 MHz
Control channels	64	
Conventional channels	32	
Channel space	25 kHz / 12.5 kHz	
Operating temperature	-30°C ~ +60°C	
Antenna impedance	50Ω	
Microphone impedance	2kΩ	
Modulation type	16K0F3E, 15K0F2D(W)/11K0F3E, 10K5F2D(N)	
Frequency stability	±2.5×10 ⁻⁶	
Battery(Standard)	Model: KB-36A, Ni-MH DC 7.2V /1500mAh Battery life: ≥8 hrs (5:5:90 duty cycle)	
Dimension(W×H×D)	56 mm×120 mm×35 mm	
Weight	214 g(Body); 413 g(with battery and antenna)	

Receiver	PT6800(2)	PT6800(4)
Sensitivity (12dB SINAD)	0.25 μV(W)/ 0.28 μV(N)	
Operating band width	±7kHz(W)/ ±3.5kHz(N)	
Adjacent channel selectivity	≥70dB(W)/ ≥65dB(N)	
Intermodulation reject ratio	≥70dB(W)/ ≥65dB(N)	
Spurious response reject ratio	≥70dB	
AF output power	500mW (16Ω, distortion less 5%)	
Audio response	+2/-6dB	

Transmitter	PT6800(2)	PT6800(4)
RF power	4W/1W	
Spurious and harmonics	≤-70 dB	
FM noise(300~3000Hz)	≤ -45 dB(W)/ ≤ -40 dB(N)	
Audio distortion(300~3000Hz)	≤3%	
Maximum frequency deviation	±5kHz(W)/ ±2.5kHz(N)	
Audio response	±3dB	

NOTICE: The specification and the outward are subject to change without notice due to advancement in technology, for more detailed information, please contact KIRISUN Electronics [Shenzhen] Co., Ltd.

Dealer

MPT Trunking
MPT1327/1343
MAP27



PT6800

TRUNKING HANDHELD TRANSCEIVER

POWERFUL TRUNKING FUNCTIONS

Conform to MPT1327 & MPT1343.
One-button-switch between trunking mode and conventional mode.

EXCELLENT BATTERY PERFORMANCE

High-capacity battery for longer standby time and talking time.
Lithium battery option.

DURABLE & RUGGED

Design according to MIL-STD-810C/D/E standard assures waterproof, dustproof and high/low temperature resistance.

HUMAN ENGINEERING DESIGN

Compact and streamline machine body is comfortable for your holding.

HUMAN-BASED OPERATIONS

PC programmable, emergency button, backlight keypad, large screen and large keys.

250 CONTACTS MEMORY

The biggest contact memory among present trunking transceivers improves the conversation efficiency between multi-systems and multi-networks.

CUSTOMIZED MENU & ID ENQUIRY

The ID number and system parameters can be checked according to enquiry authorization, which can be set as you like.

Meets
MIL-STD810

