



KWT-178AG

Wireless Tester, KWT-178AG, is a PDA tester in scanning, analyzing and optimizing 2.4 / 5 GHz Wireless Local Area Networks.

The KWT-178AG measures 4.9-5.9 GHz / 2.4-2.5GHz which operate on the IEEE 802.11a/b/g standard allowing the user to determine the AP's MAC address、SSID、Data Encryption and RSSI signal levels for locating and optimizing access points of WLANs.

KWT-178AG 802.11a/b/g system uses custom receiver software and the exclusive industry PDA hardware platform to provide the user reliable and precise test data. KWT-178AG is the best auxiliary tool when building a wireless network.



[Hardware Spec]

Intel PXA270 520MHz 32 bits RISC Processor
128 MB SDRAM and 128 MB Flash ROM
One USB port built in
240 x 320, 3.5" Color TFT Display
1 Numeric Keyboard with LED backlight
Wolfson WM9705 AC' 97 codec with Touch screen controller
3000mAH, 7.4V Li-Ion battery pack
One rechargeable backup battery
Dimension 192.5mm (L) x 91.3mm / 78mm (W) x 42.2mm / 60.6mm (H)
Weight : 560g with Standard Battery Pack
OS. WinCE. NET5.0 Professional

Environmental

Operation: -10~50°C
Storage: -20~79°C
Humidity: Operation- 10%~80%
IP54Certificated, IP64 compliant
1.2m (4ft) drop to concrete certificated
1.5m (5ft) drop to concrete, System no broken.

[Function]

Channel Survey
BSS Survey
Roaming Report
Connection Test (Pack Send and Receive, Signal Strength)
Free Space Loss
Distance Calculation
AP Power Check
mW / dBm Conversion
Test Report

Fly to Anywhere™

FORMOSA
Wireless Systems Corp.