

RADITEK

WiFi GSM Tablet / Handset

WINDOWS OS

RADITEK Advanced WiFi, GSM, GPRS, EDGE. Handset Portable Radio. Windows RHS-WiFi-GSM-W



- USB Client
- USB Host
- 9-pin serial port
- Microphone/Headphone jack
- 12V DC Jack
- A USB Client port with a Mini-B connector.
- A full USB Host port with a standard USB connector.
- A standard DB9 RS232 serial port with 5Volt DC on the DTR pin.
- A 3.5mm speaker/microphone (or stereo out) jack
- A power jack



Specifications:

Form-factor	Rugged notepad computer
CPU Speed	Marvell PXA320/806 MHz
OS	Windows Mobile 6.5.3
RAM/ROM	256MB/4GB Flash
Card slots	SD/SDHC Card
Display type	High visibility backlit color TFT
Display size/res	5.7" / 480 x 640 pixels (portrait or landscape)
Digitizer/pens	touch/1
Keyboard/keys	15 LED-backlit control buttons (6 user-assignable)
Navigation	5-way nav pad
Housing	Magnesium alloy case front, plastic back
Operating Temp	-4 to 122F
Sealing	IP67
Altitude	MIL-STD-810G Method 500.5 Low Pressure
Shock	Multiple 4-foot drop to concrete
Humidity	MIL-STD-810G Method 507.5
Vibration	MIL-STD-810G Method 514.6
Sand and dust	MIL-STD-810G Method 510.5
Size (W x H x D)	Std. model: 5.3 x 7.9 x 2.0" (136 mm x 200 mm x 51 mm)
Weight	1.9 lbs (862 g) with one battery, 2.2 lbs (998 g) with two batteries
Certifications	FCC Class B, CE Marking (applicable EMC, R&TTE, and LVD directives), Industry Canada, EN60950 Safety, RoHS compliant

Power	One or two intelligent 7.4V/2,550MAH 18.9 watt-hour Li-Ion ("up to 16 hrs operation.")
Interface	1 x RS232 DB9 serial, 1 x USB host, 1 x USB client (Mini-B), 3.5mm audio in/out
Wireless	Options: Class 1 Bluetooth 2.0 + EDR, 802.11b/g WiFi, Quad-band 3G GSM/GPRS/EDGE 850/900/1800/1900 MHz, data communication interface, GPS with integrated real-time SBAS, 3.2MP camera enhanced with Geotagging (available only in Geo models)
Certifications	FCC Class B, CE Marking (applicable EMC, R&TTE, and LVD directives), Industry Canada, EN60950 Safety, RoHS Compliant

Windows CE/Mobile Info

Operating System and Software

- Microsoft® Windows Mobile® 6.5.3
- Multiple languages

GPS (Geo models):

- **Geo model size: 5.3 x 8.6 x 2.0"**
- 2 to 5 meter typical accuracy
- Integrated real-time SBAS

Features summary:

Rugged notepad computer
Magnesium alloy case front
SD/SDHC Card slot
Bluetooth 2.0 + EDR, 802.11b/g WiFi
Quad-band 3G GSM/GPRS/EDGE 850/900/1800/1900 MHz
Data coms interface
GPS
1 x RS232 DB9 serial,
1 x USB host,
1 x USB client (Mini-B),
3.5mm audio in/out
Weighs 2.2 pounds with two batteries