Dockets.Justia.com

Barnes & Noble Nook







Coby Kyros MID8125







Acer Iconia





Sony Tablet P



Panasonic Toughbook H2





Source: http://www.panasonic.com/business/toughbook/ultra-mobile-rugged-mca-toughbookh2.asp#?cm_sp=Toughbook Site Promotions-_-Product Detail Page-_-Photo Gallery View



Panasonic Toughbook A1

Panasonic Toughbook U1





Source: http://www.panasonic.com/business/toughbook/ultra-mobile-rugged-toughbook-u1-ultra.asp#?cm_sp=Toughbook Site Promotions-_-Product Detail Page-_-Photo Gallery View

mesa[®]

Jons

C

mesa

Meet the Mesa Rugged Notepad[™]— featuring the advantages of both a tablet PC and a rugged handheld computer, without the disadvantages of either.

The Mesa is a data collection powerhouse with massive screen real estate, yet still feels like a compact handheld at the end of the long work day. Like other Juniper Systems products, the Mesa provides a battery life that lasts an amazing 16 hours, includes a speedy Windows Mobile[®] OS, and is rugged enough to use as a wheel chock if the truck starts to roll.

S y s t e m s

PROCESSOR

• 806 Mhz PXA320 Processor

OPERATING SYSTEM AND SOFTWARE

- Microsoft[®] Windows Mobile[®] 6.5.3 Professional
- Multiple languages

MEMORY AND DATA STORAGE

- 256 MB RAM
- 4 GB flash storage
- SD/SDHC slot, user accessible

DISPLAY

- Active viewing area: 5.7" (145 mm) color VGA LCD (640 x 480)
- High visibility backlit LCD
- Portrait or landscape orientation



KEYBOARD

- 15 control buttons (6 user reassignable)
- Five-way directional navpad
- Adjustable LED backlit keys

PORTS

- COM1, RS-232C 9-pin D connector with 5VDC power on DTR pin
- USB Host (Full A), USB Client (Mini B)
- 12VDC @ 800mA, 10-18V unregulated

 3.5 mm audio jack, supports speaker/ microphone or stereo output (pin detect)



POWER

- Intelligent Li-Ion battery 7.4VDC @ 2550mAh, 18.9Whr
- Two battery slots, warm-swappable
- Charges in 2 to 4 hours, operates up to 16 hours
- Battery easily changeable in field

PHYSICAL

- Size, Standard models: 5.3"w x 7.9"l x 2"d (136 mm x 200 mm x 51 mm)
- Size, Geo models: 5.3"w x 8.6"l x 2"d (136 mm x 220 mm x 51 mm)
- Weight: 1.9 lbs (862 g) with one battery, 2.2 lbs (998 g) with two batteries
- Magnesium alloy case front, plastic back
- Mounting holes for external accessories
- Adjustable, multi-position hand strap
- Easy to grip, impact absorbing bumpers

ENVIRONMENTAL

- IP67 waterproof and dustproof
- Operating Temperature: -22F to 140F (-30C to 60C)*
- Storage Temperature: -22F to 158F (-30C to 70C)
- Shockproof: multiple drops from 4' (1.2 m) onto concrete
- MIL-STD-810G Procedures: Method 500.5 Low Pressure (Altitude); Method 501.5 High Temperature; Method 502.5 Low Temperature; Method 503.5 Temperature Shock; Method 506.5 Rain; Method 507.5 Humidity; Method 510.5 Sand and Dust; Method 512.5 Immersion; Method 514.6 Vibration; Method 516.6 Shock
- MIL-STD-461F

WIRELESS CONNECTIVITY OPTIONS

- Bluetooth[®] wireless technology, 2.0 +EDR, Class 1
- Wi-Fi 802.11b/g
- WWAN 3.5G HSDPA Modem
- Frequencies: HSDPA/UMTS: 850/1900/2100 MHz GSM/GPRS/EDGE: 850/900/1800/1900 MHz AT&T® Network Ready Approved (Geo 3G Model Only)
- Data communication interface, SMS

CAMERA (GEO MODELS)

- 3.2MP resolution with autofocus
- Juniper Geotagging: embed and emboss photo with date, time, and GPS position

GPS (GEO MODELS)

- 2 to 5 meter typical accuracy
- Integrated real-time SBAS/WAAS
- NMEA-0183 ver. 2.3 (3.0 compatible)



CERTIFICATIONS AND STANDARDS

- FCC Class B
- CE Marking (applicable EMC, R&TTE, and LVD directives)
- Industry Canada
- EN60950 Safety
- RoHS Compliant

STANDARD ACCESSORIES

- Li-Ion battery
- Hand strap
- USB download cable
- Stylus
- 100-240VAC power supply
- Screen protector



OPTIONAL ACCESSORIES

- Travel charger
- 12VDC vehicle charger
- International AC charger kit
- Mesa Mobile Dock

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* Bluetooth and Wi-Fi -4F (-20C)







www.junipersys.com



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