



RUGBOARD

> **Rugged Embedded Wireless Touch Panel PC**

FEATURES

- **Wireless communication**
- **Wi-Fi**
- **Easy to program**
- **Windows XP or Windows 7 based**
- **Rugged PC**

OVERVIEW

Rugboard is a rugged tablet PC running Windows XP Embedded ideal for Medialon Manager Panel® application.

It can be used as remote touch screen for a master Medialon Manager application. By sharing network variables in your master Medialon Manager application its easy and fast to design a remote application that controls and react with the master application.

Thanks to its built in Wi-Fi interface the Rugboard talks to Master Medialon Manager via wireless Ethernet. For area where Wi-Fi cannot be used, a LAN card can be added in the free PCMCIA slot. The Rugboard includes a built in stand.

APPLICATIONS

Rugboard is ideal to use in Museums, Cabarets, Cruise Ships, as well as for Staging, Live Events and Rock Concerts.



RUGBOARD on docking station



*RUGBOARD on docking station
(rear view)*

Part Number

- **RUGBOARD** - Rugged 12,1" Touch Screen PC, Wireless, 4GB, Windows XPE
- **RUGBOARD_7** - Rugged 12,1" Touch Screen PC, Wireless, 60GB, Windows 7 Pro

Dimensions

- Product: 235 (W) x 313 (H) x 32 (D) mm (9.25" x 12.31" x 1.26")
- Packaging: NA

Weight

- Rack: 3.6 lbs/1,6Kg (without power supply)
- Packaging: NA

Power

- AC/DC adapter RZ- Auto-Ranging 90- 240 VAC / 50-60Hz to 19V 3.16A (actual power requirement is usage dependent) + Li-ion 2600 mAh Battery

Enclosure

- Plastic and Metal with satin gray finish

Certifications

- For the US market: FCC, CE, Power Supply is CCC, CUL, UL

Front Panel

- Power Switch
- 6x programmable buttons
- 1x Stylus
- Power LED Indicator
- HDD LED Indicator
- WiFi LED Indicator

Rear Panel

- 4x USB 2.0 Ports
- 1x 10/100/1000 Base-T Ethernet Port
- 2x Jacks 1/8 for Micro & Headphone

System

- Windows XP Embedded (for RUGBOARD); Windows 7 Pro (for RUGBOARD_7)
- 1 GB RAM (for RUGBOARD); 2 GB RAM (for RUGBOARD_7)
- 1x 4Go Compact Flash Card of Storage (for RUGBOARD); 1x 60Go Hard Drive (for RUGBOARD_7)
- Atom N270, 1,6 GHz Processor
- 1280x800 Integrated graphic display
- Internal 802.11b/g Wireless LAN adapter + Bluetooth 2,1 + EDR

Environmental

- Operating Temperature: 5°C/41°F to 35°C/95°F
- Operating Humidity: 20 to 80% at 25°C non-condensing
- Acoustic Noise: NA
- Heat Dissipation (Typical): NA BTU/hr

Reliability

- Water & Dust resistance: IP53
- Drop down resistance: 60cm/23,6" (with Flash Disk)

Included Accessories

- 1x External Power Adapter
- 1x Battery
- 1x Stylus

Recommended Accessories

- Rugboard Docking Station (USB - LAN - RS232) (Part# GR_DOCK)
- Optional (for RUGBOARD only): 8 or 16Go Compact Flash Card or 1x 60Go 1,8"Hard Drive (available upon request)

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