

RUGBOARD

> Rugged Embedded Wireless Touch Panel PC



Safety Instructions

You must read through all safety instructions before using your RUGBOARD. The following information contains concepts that you must fully understand in order to avoid property damage or body injury.

Caution!

- Always use standard battery packs supplied with the RUGBOARD or accessories approved by MEDIALON.
- Do not expose batteries to other metal objects.
- Do not use or place your RUGBOARD near sources of heat or expose it to direct sunlight for an extended period of time. Store it in a cool or dry place.
- Do not push or apply force to the TFT screen.
- Do not use pens or sharp objects to point at the screen. Always use the stylus to tap or draw on the TFT screen.
- Failure to perform regular backups may result in data loss.

Warning!

- Using worn-out or damaged power cords may result in electric shock or fire.
- Avoid keeping a steady position when using your RUGBOARD for a long period of time. Periodic exercise and breaks are recommended to prevent any physical discomfort.

Support

Always contact MEDIALON for assistance or repair at support@medialon.com

Overview

Congratulation for choosing a Medialon RUGBOARD Touch Screen!

This Manual will help you get familiar with the main features of your touch screen.

Equipment checklist

Carefully unpack the RUGBOARD and check that all the following accessories are included in the shipment:

- 1x Medialon RUGBOARD Touch Screen
- 1x Stylus
- 1x AC adapter
- 1x AC power cord

Accessories in option:

- 1x Docking station for the RUGBOARD
- 1x 8Go or 1x 16Go Compact Flash Card or 1x 60Go 1,8" Hard Drive.

Tablet Presentation

Front side



Programmable function keys

- There are 6 programmable function keys from left to right F1, F2, F3, F4, F5, F6. F1 key acts like the "shift key".
- There are 10 functions available: F2, F3, F4, F5, F6 and as a combination F1 + F2, F1 + F3, F1 + F4, F1 + F5, F1 + F6. LED: HDD, battery, WiFi.

Right hand side



On/ Off button

- Press briefly this button to switch on the RUGBOARD.
- Press it again briefly to shut down the RUGBOARD.

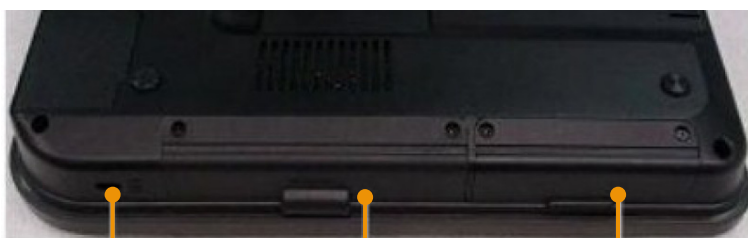
On/Off button

LAN/VGA

USB,
Headset
Microphone

DC
Input

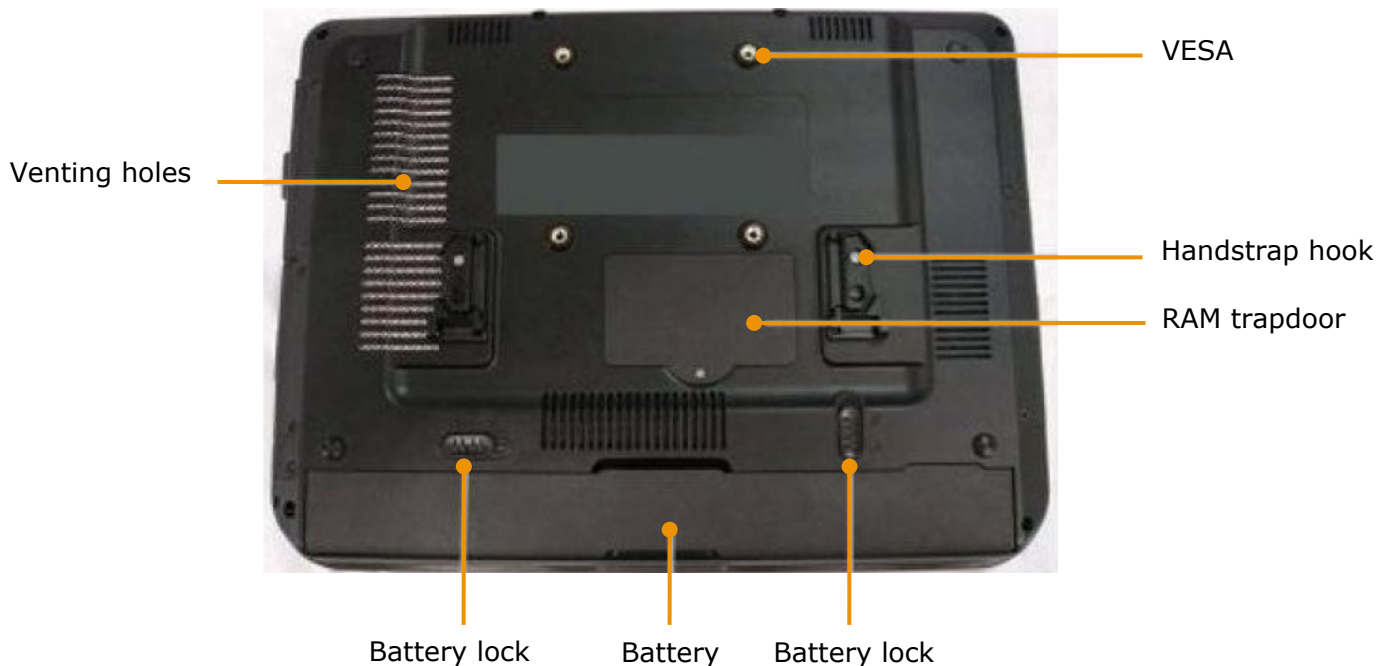
Left hand side



Kensington
lock hole

Compact Flash
or HDD

Back side



Quick Start

• Installing the battery

The RUGBOARD can work either on battery or plugged on AC power. The RUGBOARD does not start if the battery lock is not closed.



Note: for some applications with fixed usage, it is possible to remove the main battery and plug the RUGBOARD to the AC outlet with the AC/DC power brick.

• Plugging and start

Plug the battery charger (external power brick) on the lower right side of the tablet PC and plug the power brick to the AC outlet (100V - 240 V).

Start the RUGBOARD by pressing the on/off button on the upper right side of the screen.

• Calibrate the touch screen

Your RUGBOARD is calibrated. Otherwise, in case the display is not "aligned" with the touch screen where the stylus points, it is possible to "calibrate" the touch screen by selecting the icon "Touch Panel" visible in the Windows control panel, then follow the instructions.

• Networking

The tablet PC can be connected in a local network either by its wireless WiFi 802.11 or by its RJ45 LAN plug. The user will configure DHCP, fixed IP and other network parameters in the operating system installed. DHCP are the default settings.

• Function keys programming

It is possible to set the pre programmed function keys. Start "Tablet and Pen Settings" from Windows Control Panel.

• Virtual Keyboard

RUGBOARD integrates a virtual keyboard. (Programs/Accessories/Accessibility/On-Screen keyboard). Otherwise, a USB mouse and keyboard can be connected easily to a free USB port.

• Troubleshooting

If you have some problems using the RUGBOARD, check below. If trouble remains please contact Medialon Technical Support at: support@medialon.com

Battery operation problems	Action
Main battery is low	<ul style="list-style-type: none"> • Replace or recharge the battery as soon as possible. • Plug in the AC-DC adapter
The battery is old and autonomy is getting low	<ul style="list-style-type: none"> • Purchase a new battery
The RUGBOARD powers off automatically	<ul style="list-style-type: none"> • Touch the screen to check if it wakes the RUGBOARD up. • Check to see if the system is in suspend mode. • Check to see if the battery power is too low or completely discharged. • Replace with a charged battery or plug in the AC-DC adapter to recharge the battery.
Display related problems	Action
Dark screen	<ul style="list-style-type: none"> • Excessive exposure to direct sunlight may cause LCD screen to temporarily darken. This is a natural phenomenon for LCD screens. It will not be permanent.
Blank screen	<ul style="list-style-type: none"> • Adjust the LCD display brightness by using control or restart Windows.
System operation problems	Action
The touch screen is out of calibration	<ul style="list-style-type: none"> • Recalibrate the touch screen using Programs -> Touchkit utility
The RUGBOARD hangs or runs slowly	<ul style="list-style-type: none"> • Close applications that are not in use. • Restart the system. • Look for Virus or spyware.
Network connection problem	Action
Network connection problems	<ul style="list-style-type: none"> • Make sure that the Wifi access point is well connected to the proper network jack and is recognized in the network infrastructure • Make sure that the required server information is provided. • Ensure that proper security parameters are loaded (WEP/WPA...). • Check password on both client and host devices. • Check the wireless signal LED status.

MEDIALON Inc.
 2977 McFarlane Road, Suite 301
 Miami, FL 33133, USA
 Tel.: +1 305 445 4045
 Fax: +1 305 445 4048
www.medialon.com

MEDIALON
 101 rue Pierre Séward
 F 92324 Châtillon Cedex, France
 Tel.: +33 (0)1 46 55 60 70
 Fax: +33 (0)1 46 55 54 83
www.medialon.com