

Durable, Lightweight and Ultra-Mobile



Mobility Matters™

The **eo TufTab™ v7112XT** is the ultra-mobile computing solution built for hard working professionals who are constantly on the road or in non-traditional working environments.

Powered by an energy efficient VIA C7®-M ULV processor and running your choice of Windows Vista™ Business, Window® XP Tablet Edition or openSUSE Linux™, the rugged yet lightweight **eo TufTab™ v7112XT**, equipped with a biometric fingerprint reader, provides the perfect combination of mobile performance, security and durability.

Available in either black or white, the reinforced, tough plastic and rubberized casing provides a sturdy and balanced feel for engaging in fieldwork, warehousing, mobile point of sale, data collection and other professions that demand a tougher-than-usual working environment.

Designed to withstand more extreme environmental conditions than a standard PC, the IP53 rated **eo TufTab™ v7112XT** includes protection from rain, dust, humidity, extreme temperatures and vibration. Where ever your work takes you, a rugged **eo TufTab™** is the best mobile solution for your demanding ultra-mobile computing needs.



Hardware Specifications

Processor:	1.2 GHz VIA C7®-M ULV Processor (BGA type) Featuring VIA Padlock Security Engine for Data Encryption 400 MHz Front Side Bus Supports SSE, SSE2, SSE3 instructions Cooling via Heat Sink without fan plus reserved fan solution
Chipsets:	VIA VX700 with integrated VIA UniChrome™ Pro II IGP Graphics Integrated Southbridge with 8-channel HD Audio (AC '97) Audio V-Link 533 MB/s bandwidth North/South Bridge interconnect
Memory:	1.0 GB DDR2-400 SDRAM
BIOS:	Phoenix Award BIOS includes system and video 8Mb Flash Boot from USB or CD Plug'n Play Support APM 1.2 ACPI BIOS Password Protection
Battery:	Modular Bay with Replaceable Battery Rechargeable 4-cell Lithium-Ion Battery pack (2,600mAh) Nominal battery life 3 ~ 4 hours
Hard Drive:	40GB, shock mounted, 1.8" format, Ultra DMA 133
Video:	200 MHz 128-bit 2D and 3D Graphics Engine MPEG-2/MPEG-4/WMV9 Decoding Accelerator Shared Memory up to 128 MB DuoView+™ and Screen Rotation Support 7" TFT LCD Display with native resolution of 1024x600 PanJit SR11 Sunlight Readable Screen
Audio:	AC '97 Controller with HD Audio CODEC VT1708 2x Built-in .5W stereo speakers 3.5mm Headphone Jack & Built-in Stereo Microphone
Wireless:	802.11b/g networking with power ON/OFF switch Bluetooth® 2.0+EDR built-in module
Camera:	1.3 Mpixel CMOS Camera with Video Capture (up to 30 fps)
Input:	Four Wire Resistive Touch Screen with Fujitsu® interface Synaptics TS42P016 Stick Pointer with Z-axis functionality
I/O Ports:	1x DC-In 1x 3.5 mm Headphone (Audio Out) 1x 4-pin USB 2.0 1x PCMCIA Type II 32-bit PC CardBus 1x Cradle Connector (Cradle provides 3x USB 2.0, VGA, 10/100 Ethernet, Power, Audio In, Audio Out)
Security:	AuthenTec AES2501B Fingerprint Sensor (500 ppi)

Software Specifications

Operating System:	Microsoft® Windows® XP Tablet Edition 2005 Microsoft® Windows Vista™ Business openSUSE Linux™
Applications:	Microsoft® Origami Experience Pack (Includes Origami Experience, Sudoku, DialKeys, Touch Settings, and Microsoft Reader for Origami)

Accessories

Included:	Standard 4-Cell Lithium Ion Battery AC Adapter with Power Cord Set Detachable Hand Strap and Built-in Stand User's Manual with System Restore DVD 1 Year Limited Warranty, Parts & Labor
Optional:	External Optical Drive (CD, DVD or Combo) USB Modem or GSRM Modem Docking Cradle with additional I/O Ports 2 Year Extended Warranty Visit our website for a complete list of available <i>Business Smart Accessories</i>

Physical Characteristics

Weight:	.895 kg (1.97 lbs.)
Measurements:	206 mm x 135 mm x 31 mm (8.11 in x 5.32 in x 1.22 in)
Colors:	White or Black
LED Indicators:	Battery (Charging: amber, Low: red blinking Fully charged with DC connected: green, Fully charged without DC connected: OFF) Hard Drive (Activity: amber blinking) Wireless Networking (ON: blue, OFF: OFF)
Buttons: (RF)	WiFi Networking Power, User Programmable, Track Pointer+Left Click Button, User Programmable, SAS (Ctrl+Alt+Del)
(RS)	System Power+Resume
Environmental:	Operating Temp.: +5°C ~ +35°C (41°F ~ 95°F) Storage Temp.: -25°C ~ +60°C (-13°F ~ 140°F) Humidity: 5% ~ 85% @ 30°C (no condensation) IR Rating: IP53 (Front Bezel)



RUGGEDMOBILE
TOUGH TECHNOLOGY
FOR TOUGH ENVIRONMENTS

RUGGED MOBILE Systems Ltd
Sandbach Enterprise Centre
Wesley Avenue
Sandbach
Cheshire
CW11 1DG
Tel: +44 (0)845 652 0816
Fax: +44 (0)845 652 0817
www.rm-systems.co.uk
e-mail: sales@rm-systems.co.uk