



Itona TC6523

High Performance Desktop Thin Client



Itona TC6523

Key Features

- Windows Embedded Standard 2009 (WES9)
- Intel Atom D2550 @ 1.86 GHz Dual Core processor
- Chipset: Intel NM10
- RAM: DDR3 SO - DIMM
- 6 USB ports
- 1 COM port
- 1 Parallel port
- In-built Gigabit Ethernet networking with full duplex capability
- 32 Bit graphics up to 1920 X 1200 wide screen resolution

The Ideal Desktop Client

Seen and not heard—that's Itona. The thin client's design ensures excellent reliability. And, of course, its compact design and small footprint frees up valuable desk space.

Green Credentials

The TC6523 series is extremely energy efficient.

The Itona TC6523 series is a flexible, expandable, 1.86 GHz Dual Core high performance thin client designed to deliver excellent multimedia capabilities. Itona TC6523 series has superior build quality and advanced features including 6 USB ports, a powerful Intel Atom New Cedar Trail-D platform based on Intel NM10 chipset and the latest dual core D2550 processor that integrates DDR3 1066/800 MHz memory controller. Itona TC6523 provides optimized performance with energy efficiency.

The thin client is not only powerful and innovative, but also environment friendly and durable. The efficient internal power supply ensures reliable power consumption.

This product includes an impressive three year warranty backed by a worldwide support network. The Itona TC6523 Series represents an unbeatable combination of affordability, quality, performance and service.



About VXL

VXL is one of the world's largest suppliers of thin clients. Established in 1976, VXL has grown steadily and now has over two hundred employees worldwide—with offices in Germany, France, Singapore, India, the United States of America and the United Kingdom. The company's headquarters is in Bangalore, India.



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Itona TC6523

Ordering Code

TC6523 - F9R7 8 GB Flash/2 GB RAM
 TC6523 - F9R8 8 GB Flash/4 GB RAM

Model

TC6523 Windows Embedded Standard 2009

Processor

- Intel Atom D2550 @ 1.8 GHz Dual Core Processor
 Chipset: Intel NM10

System Memory

- Ram: 2GB DDR3 1066 MHz SO DIMM expandable up to 4 GB
 Flash: 4 GB
 (Refer to Ordering Code for the Final Order)

Display Support

- Display Data Control (DDC) for automatic setting of resolution and refresh rate
- Display Resolution.
 VGA: 1920 x 1200 , 60 Hz 16/32 bit colour.

Interfaces

- 1 x Serial Port
- 6 x USB 2.0
- 1 x PS/2 keyboard port
- 1 x PS/2 mouse port
- 1 x VGA port
- 1 x Parallel port
- Optional USB wireless LAN
- Optional USB smartcard reader
- Built-in Kensington Security Slot

Networking

- Autosensing, 10/100/1000 Gigabit Ethernet, RJ-45
- Wake On LAN
- PXE boot
- PRL

Audio

- Line Out (Headphone)
- Mic
- Line In

Environmental

- Powered on: 0 to 40°C
- Powered off: -20 to 60°C

- Humidity : 20% to 80% maximum, non-condensing

Physical Characteristics

- Height: 229 mm
- Depth: 226 mm
- Width: 50 mm
- Weight: Approx 2.5 kg

Optional Accessories

- Power cord (Country specific)
- WM Bracket SX Clam Shell

Power Usage

- Worldwide auto-sensing 100-240 V AC
- Internal Power Supply
- 50/60 Hz, less than 25 W (max)

Software

- RDP Client 7.0
- Citrix ICA Client 13.3
- Internet Explorer 8.0: HTML, MHTML, XML, Active X, Media Player 11.0, Citrix web client
- VMware View Client 5.2
- VPN Support
- VNC Viewer 4.1.3
- Microsoft Silverlight 4.0
- .Net Framework 3.5
- Dial up Support
- Local Printing Support
- Network Printing Support
- ThinPrint Support 7.0
- WMI Support
- DirectX 9
- Device Update Agent
- Bluetooth Support
- Plug-ins: Adobe Acrobat Reader 7.0, Adobe Flash 11.4/11.5, Shockwave
- Java 7 Update 5
- Ericom PowerTerm 9.2
- Ericom WebConnect 5.6.1

Server OS Compatibility/Support

- Microsoft Windows Terminal Server Edition, Windows server 2003/2008

- Citrix XenApp / Citrix Presentation Server/ Citrix XenDesktop
- Protocol Support: TCP/IP, NTP, DHCP, FTP, HTTP

Setup and Configuration

- Boot from Local Flash
- WES9-E user interface language: US English (Default)
- Add-on Languages: French, German, Spanish, Italian, Dutch, Turkish, Japanese
- Keyboard Language support: US English, standard 36 other languages supported.
- Scanners and camera support
- VPN
- Customizable ThinPrint
- Smartcard Support
- ELO Touchscreen Support
- PPP/DIAL-UP-Networking
- USB Input Devices Support
- My ODBC Client Support

Management

- Remote management, configuration, and upgrades through XLmanage client management software.
- Wake terminal remotely (Wake-on-LAN)
- Terminal configuration (IP information, name, etc.)
- Remote Shadowing
- Reporting

Regulatory Compliance

- RoHS, WEEE

Warranty

- Three years limited warranty



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