



ITONA TC 3841-CE

Thin Client

Networking Ideas
..... Thin Solutions



With a range of operating systems (Gio Linux, Microsoft Windows CE and Microsoft Windows XP Embedded) there's an Itona thin client for every organisation. Itona connects swiftly and easily to a wide range of servers and networks – and, once it's up and running, you'll enjoy the low cost of ownership and the near zero maintenance. It's the way enterprise computing should be.

Itona TC from VXL is thin client computing perfected. High specifications and low cost add up to a great value package that's secure, easy to manage and highly reliable.



Left: Itona TC 6841
Right: Itona TC 3541

Fully featured

With an extensive range of ports (USB x4, PS/2 x2, serial, parallel, audio, 10/100 Ethernet, plus wireless LAN and smart card reader on selected models) Itona has really got connectivity covered. Add to that a 32-bit graphics controller capable of 1600x1200 resolution and it all adds up to one of the best specification thin clients around.

The ideal desktop client

Seen and not heard – that's Itona. That's because its fanless design ensures totally silent operation. And, of course, it is pleasing and compact – freeing up valuable desk space.

Choice. Choice. And choice.

Itona comes in a range of configurations, so you can be sure that there's an ideal Itona for your network.

Remote management included

Every Itona comes with the powerful XLmanage remote management software, Workgroup Edition, making central management a breeze.

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 three hundred people worldwide – with offices in Germany, France, India, the United States and the United Kingdom. The company's headquarters is in Bangalore, India.

ITONA TC 3841-CE

Thin Client



Modular Terminal

Based on Microsoft Windows CE.Net 5.0

Standard Client Software:

ICA, RDP, Internet Explorer & Ericom protocols standard with 32MB Flash & 128MB DDR

Hardware

Processor : VIA C3 800 MHz

Input/Output/Peripheral Support :

- 2 serial port
- 4 USB 2.0 ports (two on front, two on back)
- PS/2 Keyboard
- PS/2 Mouse
- VGA-type video output (DB-15)
- 1 Parallel Port (Female Connector D-Sub 25P)
- Built-in Kensington Security slot
- Optional: Internal slim HDD

Networking

- Autosensing, 10/100Ethernet, RJ-45
- PXE boot
- Wake On Lan
- External wireless options

Display Support

- VESA monitor support, with Display Data Control (DDC) for automatic setting of resolution and refresh rate
- Maximum resolution and refresh rates (Hz)
 - 16 Bit Color: Up to 1600x1200 @ 70Hz
 - 32 Bit Color: Up to 1024x768 @ 60Hz; Up to 1280x1024 @ 85Hz

Audio

- Line Out
- Mic
- Line In

Physical Characteristics

- Height : 10.6 inches (268mm)
- Depth : 9.8 inches (250mm)
- Optional : Wall Mounting bracket
- Width : 1.96 inches (50mm)
- Shipping Weight : Appx 3.8kg

Ambient Temperature Range

- Temperature Range :
 - Powered on: 32° to 104°F (0° to 40°C)
 - Powered off: -14° to 140°F (-10° to 60°C)
 - Convection cooling, fanless design
- Humidity :
 - 20% to 80% noncondensing

Software

Firmware Features :

- Microsoft Windows CE.Net 5.0
- Remote Desktop Protocol 5.5
- Ericom Unix emulation suite Ver 7.2
- LPD
- MSN Messenger
- Wireless LAN Support (Edimax)
- Pocket WordPad
- Other: Auto Start Connection, Secure Control Panel
- Microsoft Internet Explorer 6.0
- ICA Client Ver 8.39
- ThinPrint Client Agent
- Media Player Ver 9.0
- Smart Card (Model: SCR 335)
- 1.12 Microsoft VPN and Dialup Client
- Touch Screen (ELO Touch)

Server OS Compatibility/Support :

- Microsoft Windows 2000/2003 Server
- Citrix Winframe and MetaFrame

Set-Up and Configuration :

User interface :

- Boot from local Flash
- Windows CE.Net user interface Keyboard interface Language & Keyboard: U.S. English, U.K.English, French, German, Spanish, plus other 20 languages included

Protocol Support :

- TCP/IP, DNS, DHCP, PXE, PPP

Management

- Remote management, configuration, and upgrades through XLmanage Client management software (included)
- Wake terminal remotely (Wake-on-LAN)
- Terminal configuratuin (IP information, name, etc.)
- Send messages
- Complete image upgrade
- Pull/Push Updates

Power

- Internal power supply
- Worldwide auto-sesing 100-240 VAC., 50/60 Hz, Less than 35W (max)
- Average power usage: 16.0 Watts

Regulatory Compliance

- Ergonomics :
 - German EKI-HTB 2000:2003
- Safety :
 - cTUVus
 - TUV-GS
 - TUV EMC
- RF Interference :
 - FCC Class B
 - CE
 - C-TICK

Warranty

Three-years limited warranty



VXL Instruments Limited

Head Office: 'House of Excellence', No 17 Electronics City, Hosur Road, Bangalore 560 100, India

Tel: +91 80 30222525 (5 lines) Fax: +91 80 28520095 E-mail: sales@vxl.net Web: www.vxl.net

European Headquarters: Carrington Business Park, Carrington, Manchester, UK M31 4DD

Tel: +44 (0) 16 17 75 47 55 Fax: +44 (0) 16 17 75 48 66 E-mail: peter.best@vxl.net

VXL Presence:

France

Tel. : +33 (0) 1 42 17 00 03

E-mail: pjaspard@vxl.net

Germany

Tel. : +49 (0) 8761 1093

E-mail: gerdb@vxl.net

United States

Tel. : +1 713 589 3273

E-mail: sales@vxl.net