



Itona F40 Series

High Performance Desktop Thin Client



A flexible, expandable, 1.2 GHz high performance desktop thin client designed to deliver excellent multimedia capabilities. The new Itona F40 series represents a significant advance in the provision of low cost server based computing. The Itona F40 series has superior build quality and advanced features including 8 USB ports, powerful VIA Nano processor and supports dual display facility in extended and mirror mode.

The thin client is not only powerful and innovative, but also environment friendly and durable. The efficient external power supply combined with fan-less design ensures extremely low and reliable power consumption. The fan-less design ensures virtually silent operation.

This product includes an impressive three year warranty backed by a worldwide support network. The Itona F40 Series represents an unbeatable combination of affordability, quality, performance and service.

Itona F40 Series

Key Features

- Windows Embedded CE 6.0
- VIA Nano U3300 1.2 GHz processor
- North Bridge: VIA VX900
- Graphic Processor: Integrated Chrome9 HD DX 3D/2D
- Highly reliable fan-less design
- Low power consumption - Energy Star certified
- RAM: DDR3 SO - DIMM
- Built-in speaker
- 8 USB Ports
- Optional Serial Port
- Built-in Gigabit LAN

The Ideal Desktop Client

Seen and not heard – that's Itona. That's because its fan-less design ensures virtually silent operation. And, its compact design and footprint makes it the ideal desktop solution.

Green Credentials

F40 series is extremely energy efficient. It is Energy Star certified with an average power consumption of 10 Watts.



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.





Itona F40 Series

Ordering Code

F40 - F9R7 8 GB Flash/2 GB RAM

F40- F9R7W3 8 GB Flash/2 GB RAM/Wireless LAN

Model

F40 Windows Embedded CE 6.0

Processor

- VIA Nano U3300 1.2 GHz processor
- North Bridge: VIA VX900
- Graphic Processor: Integrated Chrome9 HD DX9 3D/2D

Display Support

- Automatic DDC for setting resolution and refresh rate
- Display Resolution:
VGA: 2048 x 1536 , 75Hz 16/32 bit colour.
DVI-I: 1920 x 1200 , 60Hz 16/32 bit colour.

Front Panel

- Power Button
- 2 x USB
- Mic
- Headphone

Rear Panel

- 2 x Serial Ports
- 6 x USB 2.0
- PS/2 Keyboard
- PS/2 Mouse
- 1 x DVI-I Port
- 1 x VGA Port

Networking

- Gigabit LAN
- Wake on LAN

Optional

- Serial Port
- Smart card reader
- Wireless LAN dongle*

*Ordering Code F9R7W3

Power Consumption

- Idle state: 10.3 W
- Off state: 1.82 W

External Power Adapter

- Worldwide auto-sensing 100-240 V AC
- DC output 12V 5A

Operating Environment

- Operating Temperature: 0 to 40 °C
- Storage Temperature: -20 to 60 °C
- Humidity: 20% to 80% RH non-condensing

Physical Characteristics

- Dimensions: 229 mm (H), 226 mm (D)
50 mm (W)
- Weight: 2.6 Kg Approx

Software

- Citrix Receiver 11.02.00
- RDP Client 6.0
- Internet Explorer 6.0

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
- Win CE user interface language: US English (Default)
- Keyboard Language support: English and 29 other layouts
- Scanners & Camera Support
- Smartcard support
- USB input devices support

Management

- Remote management, configuration and upgrades through XLmanage 3.9 client management software
- Wake terminal remotely (Wake-on-LAN)
- Terminal configuration (IP information, name, etc)
- Remote shadowing
- Reporting

Regulatory Compliance

Safety and EMC:

- CE, FCC, TUV-GS, cTUVus, CCC, C-Tick, R-Gost, VCCI

Energy and Environment:

- RoHS, WEEE, Energy Star 5.2

Warranty

- Three years limited warranty.



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