

# Itona D21S

## High Performance Desktop Thin Client



### Itona D21S

#### Fully featured

- Microsoft Windows XP Embedded SP3.
- VIA C7 1.6 GHz processor
- North Bridge : VIA VX800
- Highly reliable fanless design - very low power consumption
- 1 GB RAM & 1 GB Flash Memory - Expandable
- 4 USB ports
- In-built 10/100/1000 Networking
- 32 Bit graphics supports 1920 x 1200 wide screen resolution

#### The ideal desktop client

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

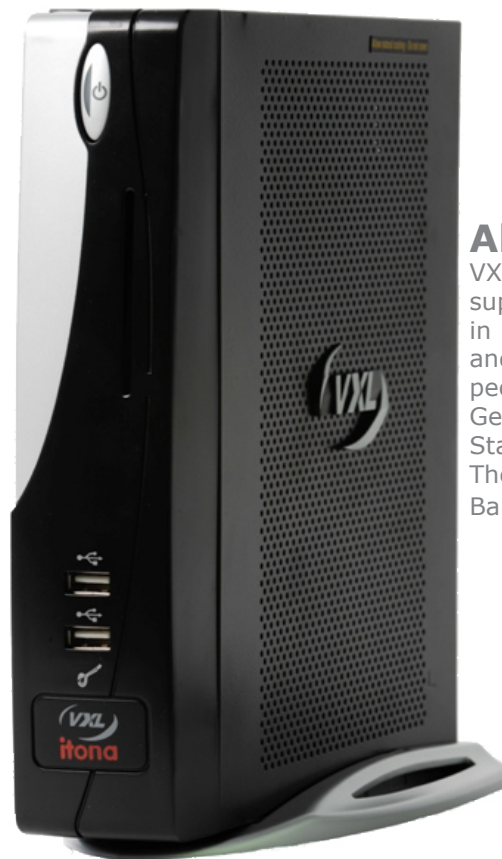
#### Green Credentials

With an average power consumption of only 10.3 watts, the Itona is more than 4 times more efficient than a PC. It is also substantially lower than almost all its competitors.

A flexible, expandable, 1.6GHz high performance thin client designed to deliver excellent productivity and functionality. The new Itona DS series thin client represents a significant advance in the provision of low cost server based computing. Highly specified with exceptional build quality, this thin client incorporates the most advanced features designed to handle the most demanding applications.

Not only is the D21S a powerful and innovative thin client, it's also designed with the environment and durability in mind. The efficient internal power supply combined with fan-less design ensures extremely low power consumption with excellent reliability and virtually silent operation.

The Itona D21S incorporates an impressive three year warranty backed by a worldwide support network and 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 three hundred people worldwide – with offices in Germany, France, India, the United States and the United Kingdom. The company's headquarters are in Bangalore, India.



**CITRIX** partner

Solution Partner

 **vmware** | technology alliance **PARTNER**

# Itona D21S

Part No  
D21S - F6R6 1 GB Flash / 1GB RAM  
D21S - F7R7 2 GB Flash / 2GB RAM

**Model**

**D21S** MS Windows XPe SP3 Operating System.

**Standard Client Software**

Citrix ICA, RDP, Microsoft Internet Explorer 7.0, Ericom terminal emulation, VMware View Client, Media Player, Ericom Blaze Client, Acrobat Reader Standard

**Processor**

- VIA C7 1.6 GHz Processor (North Bridge: VIA VX800)

**System Memory**

- Ram: 1 GB & Flash: 1 GB - Expandable

**Display Support**

- Display Data Control (DDC) for automatic setting of resolution and refresh rate
- Video RAM: 16/32/64/128/256 MB. Selectable from BIOS (default 32MB). Display Res. 4:3 up to 1920x1440 32bit colour Widescreen up to 1920 x 1200 32bit colour.

**Interfaces**

- 2 x Serial Port with optional 3rd
- 1 x Parallel pprt
- 4 x USB 2.0
- 2 x PS/2 port
- 1 x VGA type video output
- 1 x DVI-I Port
- Optional internal Wireless and/or Smartcard reader
- Built-in Kensington Security Slot

**Networking**

- Autosensing, 10/100/1000 Ethernet, RJ-45
- Wake On Lan
- PXE boot

**Audio**

- Line Out
- Mic

**Environmental**

- Powered on: 0 to 40 °C
- Powered off: -20 to 60 °C
- Convectional cooling, fanless design
- Humidity : 20% to 80% maximum, non-condensing

**Physical Characteristics**

- Worldwide auto-sensing 100-240 VAC
- External Power Supply
- 50/60 Hz, less than 20W (max)
- Average power usage: 10.3 Watts(Only with KBD, Mouse and Monitor)
- Height: 229 mm
- Depth: 226 mm
- Width: 50 mm
- Weight: Approx 2.5Kg

**Software**

- RDP Client 7.x
- Citrix ICA client 11.xx
- Internet Explorer 7.0: HTML, MHTML, XML, Active X, Media Player, Citrix web client
- VMware View Client
- Ericom Webconnect
- Ericom Blaze Client
- Ericom Powerterm terminal emulation
- .Net Framework 2.0
- Leostream Client
- NX Client
- VNC Client
- Plug-ins: Adobe Acrobat Reader, Adobe Server OS compatibility.

**Server OS Compatibility/Support :**

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

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

**Setup and Configuration:**

- Boot from Local flash
- Windows XP user interface language : US English French, German, Spanish, Italian, Dutch, Turkish, Japanese optional add-on's,
- Keyboard Language support: US English standard 36 other languages supported.
- Scanners & Camera Support
- VPN
- Customizable Thin print
- Smartcard Support
- ELO Touch screen Support
- PPP/DIAL-UP-Networking
- USB Input Devices Support
- My ODBC Client Support

**Management:**

- Remote management, configuration, and upgrades through XLmanage client management software version 1.29 or later
- Wake terminal remotely (Wake-on-LAN)
- Terminal configuration (IP information, name, etc.)
- Remote Shadowing
- Reporting

**Regulatory Compliance**

- Ergonomics: German EKI-ITB 2000
- Safety: cTUVus, TUV-GS, VCCI
- RF Interference: FCC B, CE, C-Tick RoHS, WEEE, Energy Star 5.0

**Warranty**

- Three years limited warranty



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