

Itona F Series

High Performance Desktop Thin Client



Itona F Series

Key Features

- Choice of Microsoft Windows XP Embedded SP3, Windows Embedded Standard 2009 and WES7 operating systems
- VIA Nano U3300 1.2 GHz processor
- North Bridge : VIA VX900
- Graphic Processor : Integrated Chrome9 HD DX9 3D/2D Graphic & Video processor
- Highly reliable fanless design
- Low power consumption - Energy Star certified
- RAM : DDR3 SO - DIMM
- Optional inbuilt speakers
- 8 USB ports
- Optional COM3 port
- In-built 10/100/1000 Networking
- 32 Bit graphics supports
VGA: 2048 x 1536, 75Hz
DVI-I : 1920 x 1200, 60Hz

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

With an average power consumption of only 15 watts, the F series is extremely energy efficient and is Energy Star certified.

A flexible, expandable, 1.2GHz high performance desktop thin client designed to deliver excellent multimedia capabilities. The new Itona F-series represents a significant advance in the provision of low cost server based computing. Highly specified with exceptional build quality, the F series incorporates the most advanced features including 8 USBs, powerful VIA Nano processor and supports dual display facilities in extended and mirror mode. Not only is the F Series an innovative thin client, it's also designed with the environment and durability in mind. The efficient external power supply combined with fan-less design ensures extremely low power consumption with excellent reliability and virtually silent operation.

The Itona F Series 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 employs over three hundred people worldwide – with offices in Germany, France, India, Singapore, the United States and the United Kingdom. The company's headquarters are in Bangalore, India.



CITRIX partner

Solution Partner



Itona F Series

Specification

Models

F21 - MS Windows XPe SP3 Operating System. Citrix ICA, RDP, Microsoft Internet Explorer 7.0, Ericom terminal emulation, VMware View Client, Media Player, Ericom Blaze Client, Acrobat Reader Standard

Part No: F21 F9R7

Flash 8GB, RAM 2GB

Expandable option:

F21 - F9R8 Flash 8GB, RAM 4GB

F23 - Windows Embedded Standard 2009 Operating system. Citrix ICA, RDP, Microsoft Internet Explorer 8.0, Ericom terminal emulation, VMware View Client, Media Player, Ericom Blaze Client, Acrobat Reader Standard

Part No: F23 F9R7

Flash 8GB, RAM 2GB

Expandable option:

F23 - F9R8 Flash 8GB, RAM 4GB

F24 - Windows Embedded Standard 7 (WES7-E) Operating System. Citrix ICA, RDP, Microsoft Internet Explorer 8.0, Ericom terminal emulation, VMware View Client, Media Player, Ericom Blaze Client, Acrobat Reader Standard

Part No: F24 F9R7

Flash 8GB, RAM 2GB

Expandable option:

F24 - F9R8 Flash 8GB, RAM 4GB

Processor

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

Display Support

- Display Data Control (DDC) for automatic setting of 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.

Interfaces

- 2 x Serial Port
- 8 x USB 2.0
- 2 x PS/2 port
- One VGA type video output
- 1 x DVI-I Port
- Optional USB wireless Lan
- Optional USB smart card reader
- Optional inbuilt speakers
- Optional COM3 port
- Built-in Kensington Security Slot

Networking

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

Audio

- Line Out (Headphone)
- 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: 15 Watts(Only with KBD, Mouse and Monitor)
- Height: 229 mm
- Depth: 226 mm
- Width: 50 mm
- Weight: Approx 2.5Kg
- Optional Accessories:
 - DVI to VGA Cable
 - Power cord (Country specific)
 - WM Bracket SX Clam Shell Left/Right/Left & Right
 - Horizontal mounting Kit

Regulatory Compliance

- Ergonomics: German EKI-ITB 2000
- Safety: cTUVus, TUV-GS
- RF Interference: FCC B, CE, RoHS, WEEE. Energy Star 5.2, EPEAT

Warranty

- Three years limited warranty



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