## Dell OptiPlex FX130 and FX170



# Thin clients for Virtual Desktop Infrastructure

Dell Desktop Virtualization Solutions enable organizations to embrace anytime, anywhere, any device computing in a cost effective and predictable way. The desktop to data center solutions are designed to accelerate the adoption of end user computing virtualization so you can adapt to the changing dynamics of a virtual workforce – more mobile, more global, and more technologically savvy. When you do decide that desktop virtualization is right for your organization, Dell has OptiPlex thin client systems that are ideal for your environment.

The Dell OptiPlex FX130 and FX170 are designed to deliver the reliability, flexibility, connectivity, productivity and business-class control of a traditional OptiPlex system in your desktop virtualization environment. The OptiPlex FX130 and FX170 are Dell's smallest OptiPlex systems and help provide an easy way to deploy and manage thin clients that are light on your pocket book, yet help maximize productivity.

Fitting in the palm of your hand, the OptiPlex FX130 and FX170 are designed for a long life of reliable service and to fit into a variety of environments.

### Giving IT control

- IT centrally manages user data and images in the data center, not at the thin client
- The OptiPlex FX130 and FX170 are designed for easy, intuitive management with Devon IT Echo™ Management Console Dell Edition
- Comes standard with Dell ProSupport and simple, quick hardware issue resolution with easy replacement<sup>4</sup>





#### Reliable and flexible

- The OptiPlex FX130 and FX170 are fan-less systems with no moving parts designed for long system life
- These are our smallest OptiPlex systems and are designed to fit into a variety of environments
- Help conserve energy with low power use processors
- Available with optional VESA wall installation at additional charge

### Providing productivity and connectivity

- The OptiPlex FX130 and FX170 are designed to deliver a rich multimedia experience with optional support for dual monitors
- Designed for easy deployment and management
- You can allows users to access their data from one or several systems depending on backend infrastructure



## **OptiPlex FX130**

- Designed for task or application-oriented environments
- Best value for server-centric desktop computing environments and supports dual monitors
- Comes standard with intuitive Devon IT DeTOS Dell Edition Linux-based operating system



#### **OptiPlex FX170**

- Designed for rich multi-media environments for knowledgebased tasks and content creation
- Exceptional value, yet delivers a mainstream computing experience with dual monitor support
- Available with Microsoft® Windows® Embedded Standard 7 for an enhanced user experience, systems management and broad driver support; supports Citrix, VMware and RemoteFX protocols

Feature	Dell OptiPlex FX130 Technical Specifications	Dell OptiPlex FX170 Technical Specifications
Processor/ Chipset	VIA Eden™ ULV 1GHz/VIA VX855	Intel® Atom™ n270 1.6GHz/Intel 945 GSE + ICH7-m
Memory/ Embedded Operating System	1GB DDR2 667MHz	1GB DDR2 667MHz/Devon IT DeTOS Dell Edition and Microsoft® Windows® Embedded Standard 2009 2GB DDR2 667MHz/Microsoft Windows Embedded Standard 7
Flash Storage/ Embedded Operating System	1GB Flash Storage/Devon IT DeTOS Dell Edition	1GB Flash Storage/Devon IT DeTOS Dell Edition 2GB Flash Storage/Microsoft Windows Embedded Standard 2009 4GB Flash Storage/Microsoft Windows Embedded Standard 7
Graphics <sup>1</sup>	Integrated VIA VX855 - Up to 512MB frame buffer using system memory. Supports up to 1600X1200 32-bit color. Supports single display. Adapter included to support VGA monitors. Optional adapter at additional cost available to support dual displays (DVI + VGA).	Intel 945GSE Integrated Graphics Media Acceleratior 950 - Dynamic Video Memory Technology (DVMT) 3.0 supports up to 224MB of video memory. Supports up to 1920X1200 32-bit color. Optional adapter at additional cost available to support dual displays (DVI + VGA).
Audio	Internal 1-watt speaker	Internal 1-watt speaker
USB 2.0	2 in front, 2 in rear	2 in front, 2 in rear
PS/2	1	1
DVI-I	1 (VGA supported with included adapter)	1 (VGA supported with included adapter)
Line in	1	1
Line out	1	1
Networking	10/100/1000 Base-T	10/100/1000 Base-T
Installation Options	Foot stand included, optional VESA wall mount at additional cost	Foot stand included, optional VESA wall mount at additional cost
Security	Kensington® lock slot	Kensington® lock slot
Width/Height/ Depth	1.42 inches (36 mm)/6.14 inches (156 mm)/4.7 inches (121 mm)	1.42 inches (36 mm)/6.14 inches (156 mm)/4.7 inches (121 mm)
Weight	1.14 pounds (.528 kg)	1.33 pounds (.605 kg)
Volume of system	.69 liters	.69 liters
Supported Protocols	RDP, ICA, PCoIP, X11	RDP, ICA, PCoIP, X11, RemoteFX (with Windows Embedded Standard 7)
Embedded Browser	Mozilla Firefox® with Java™	Devon IT DeTOS Dell Edition: Mozilla® Firefox with Java™ Microsoft Windows Embedded Standard: Microsoft Internet Explorer
Remote Systems Management	Devon IT Echo Management Console Dell Edition	Devon IT Echo Management Console Dell Edition, Microsoft System Center Configuration Manager (Windows Embedded Stanadard 7)
Power Consumption	9 watts idle	11 watts idle
Warranty, Service and Support	Limited hardware warranty; <sup>2</sup> Standard 3-year Next Business Day Advanced Exchange after Remote Diagnosis; <sup>3</sup> Optional 3-year Dell ProSupport for IT; <sup>4</sup> 4- and 5-year service and support options	

## Lean more at www.Dell.com/ThinClients or www.Dell.com/OptiPlex

- <sup>1</sup> GB mean 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.
- <sup>2</sup> For a copy of the Ltd Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.
- <sup>3</sup> Remote diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended session. If issue is covered by Limited Hardware Warranty (for mor information visit www.dell.com/warranty) and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.
- <sup>4</sup>Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.

