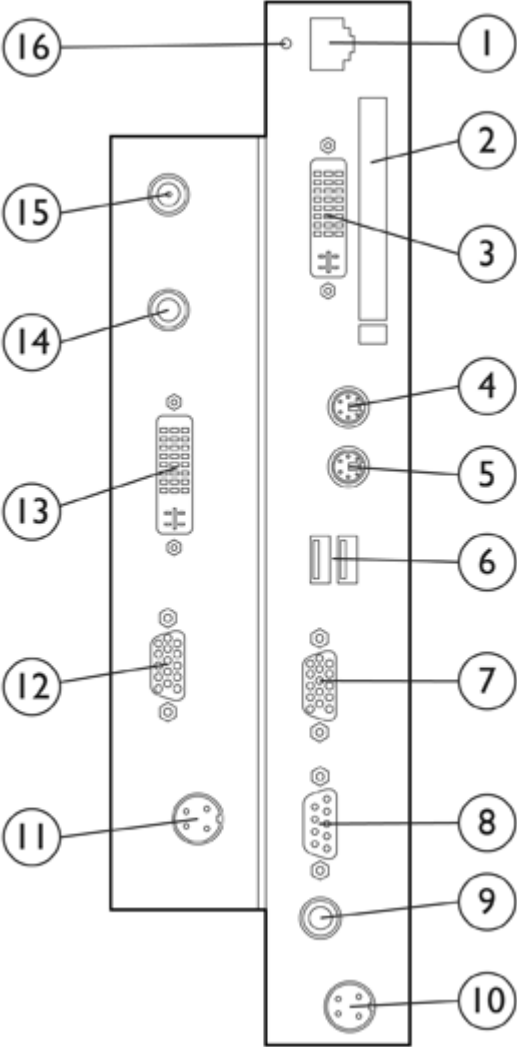
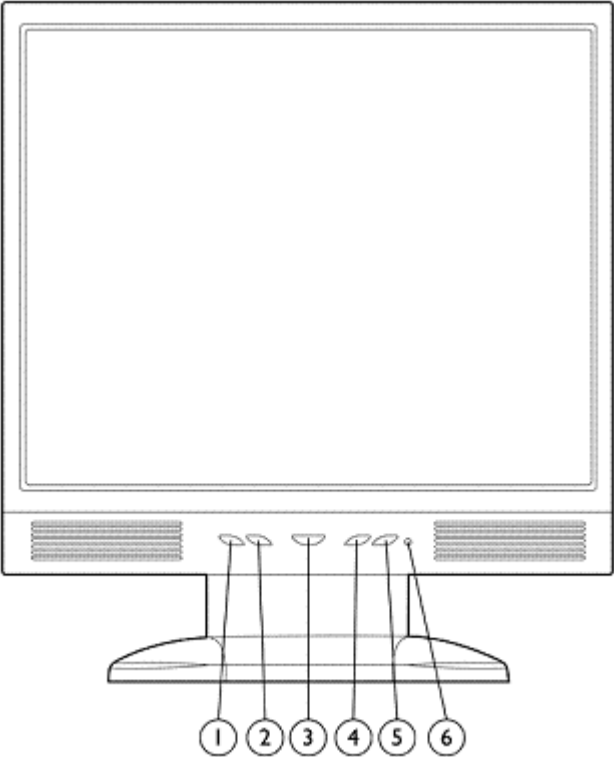


Overview



Overview

Front

1. Menu Auto
2. Menu Minus (-)
3. Power switch
4. Menu Plus (+)
5. Menu
6. Power indicator LED

Back

1. RJ-45 10/100 BaseT Ethernet connector
2. PC Card slot
3. DVI out (factory connected)
4. Keyboard port (PS/2)
5. Mouse port (PS/2)
6. USB ports (two)
7. VGA out
8. Serial connector
9. Audio out (factory connected)
10. DC in (factory connected)
11. DC out (factory connected)
12. VGA input
13. DVI in (factory connected)
14. Audio in (factory connected)
15. Power supply connector
16. Network activity indicator LED

At A Glance

- All-in-one, sleek form factor combines powerful thin client with a 17-inch diagonal flat panel display
- VIA C7 1 GHz processor
- DVI and analog outputs
- Includes two USB 2.0, one serial, PS/2 keyboard and mouse ports, and PC Card slot
- Management tools provide support for remote configuration, remote shadowing, connection cloning, image cloning, global image updates, scheduled updates, and snap-ins for modular image changes

Standard Features - Models

HP P/Ns
KG277AA to KG288AA

Neoware P/Ns
DK-A3-xx-xx0
DL-A3-xx-xx0
(Touchscreen Models)

Model

Processor

Flash

System Memory

Operating System

Keyboard

Mouse

Wireless

HP Neoware e370

VIA C7 1 GHz

512 MB – 1 GB

256 MB – 1 GB (DDR2 RAM)

Windows XPe

PS/2 US 104 Keyboard

PS/2

802.11a/b/g Wireless PC Card

Standard on models: KG278AA, KG280AA, KG282AA, KG284AA,
KG286AA, KG288AA

Options

		Part Number
Accessories	Adapter Plate for VESA Mount	AK254AA
Wireless Connectivity	USB 802.11 a/b/g Wireless Ethernet Adapter (North American Channel Configuration)	AK256AA
	USB 802.11 a/b/g Wireless Ethernet Adapter (European Channel Configuration)	AK257AA
Security	HP/Kensington Cable Lock	PC766A
	Security Cover for PC Card slot on Neoware e370	KL135AA
Memory and Flash	512 MB DDR2 RAM Upgrade	KE678AA
	1 GB DDR2 RAM Upgrade	KE679AA
	512 MB Flash Upgrade XPe	KE691AA
	1 GB Flash Upgrade XPe	KE692AA

Technical Specifications

Processor	VIA C7 1 GHz			
Chipsets	CN700 Chipset			
Memory	Flash Memory	512 MB – 1 GB		
	System Memory	256 MB – 1 GB (DDR2 RAM)		
Graphics	Resolution	Refresh rates	Color depth	
	1280x1024	60 Hz	32 bit	
	Keyboard	PS/2		
Input/Output/ Peripheral Support	Mouse	PS/2		
	Printer	Local support in ICA, RDP and local applications (may require additional drivers from manufacturer.)		
	Video	DVI, analog or both		
Audio	Output	Speaker Out – 1/8 inch (3.5 mm) stereo jacks		
		Volume Up / Down Internal Stereo Speaker		
Security (hardware)	<ul style="list-style-type: none">• Slot for Kensington Cable Lock• ActivIdentity USB Smart Card Reader, vendor models GBURR200 & GBUR300P025• GemAlto Smart Cards• BioPassword (Special XPe Snap-in)			
Server-based Computing Protocols	<ul style="list-style-type: none">• ICA• RDP• HP Neoware TeemTalk Terminal Emulator			
Networking	10/100 Base-T Fast Ethernet			
	RJ-45 Connector			
	WakeOnLAN			
	External Wireless Support			
I/O ports and connectors	1 – Serial Port – D-Sub 9-Pin			
	2 – USB Ports – USB 2.0			
	2 – (1 keyboard, 1 mouse) PS/2 Ports			
	1 – PCMCIA Slot			
Resident Operating System	Windows XPe			
Server OS Compatibility / Support	<ul style="list-style-type: none">• Citrix Presentation Server 4.0 including the Desktop Broker feature• Citrix Metaframe Presentation Server 3.0• Citrix Metaframe XP Presentation Server• Citrix Metaframe 1.x• Windows 2000/2003 Server Terminal Services• Windows 2000 Advance Server Terminal Services• Windows NT 4.0 Terminal Server Edition• VMware Virtual Desktop Infrastructure using RDP• Linux Terminal Server Project (LTSP) *• Most mainframes and midrange servers **			
	<p>* Requires bios change to PXE boot</p> <p>** Requires TeemTalk (standard on most HP Neoware thin clients)</p>			
Local software overview	Citrix ICA	Java Virtual Machine		
	RDP	RealPlayer – snap-in (add-on)		
	Full-function Internet Explorer	Shockwave – from server		

Technical Specifications

TeamTalk Emulation – 30+	Macromedia Flash
X Windows (X11R6 / XDM) – from server	ELO touchscreen support
Acrobat Reader	.NET Framework
Windows Media Player	
Management	ezRemote Manager and ezUpdate HP Device Manager – snap-in (add-on) Altiris – snap-in (add-on)
Security	Read-only file system Locked down user account and configuration HP Neoware Write Filter, Firewall, Security Center
VDI Support	Leostream VDM (Propero) Provision Networks Citrix DDI support

Languages English, MUI for: French, German, Italian, Spanish, Danish, Greek

Dimensions (approximate) 14.5 W x 13.5 H x 3.5 D in (36.9 x 34.2 x 8.9 cm)

Weight (approximate) 13.8 lbs. (6.3 kg)

Environmental	Operating temperature range	32° to 95° F (0° to 35° C)
	Humidity	20% to 80% non-condensing
	Power*	External: 100-240 VAC, 50-60 Hz 55 W typically
* The actual power consumption at your location could vary and is dependent on many factors including but not limited to software load on the thin client, attached peripherals, and environmental factors.		

Regulatory Compliance	Product safety	UL60950-1, CSA22.2/60950-00, IEC 60950-1:2001, NOM-019-SCFI:1998, EN60950-1:2001, AS/NZS 60950, SS60950
	Ergonomics	
	RF Interference	FCC Part 15C, I.C.: RS210, EN 300 328, FCC15.247, COFETEL FCC 15.247, WPE: FCC Part 15.247, SRO 797:2004, QAT29/30/31, TRA (FCC Part 15.247), C-Tick: EN 300 328, OFTA 1035, POSTEL (EN300 328), NTC (Part 15.247), iDA (TS SRD), NTC (EN300 328)

Warranty	1 year in North America; 2 years in EMEA NOTE: Certain restrictions apply. Consult the HP Customer Support Center for details.
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Environment-friendly Products and Approach	RoHS Compliance	Hewlett-Packard is committed to compliance with all applicable environmental laws and regulations, including the European Union Restriction of Hazardous Substances (RoHS) Directive. HP's goal is to exceed compliance obligations by meeting the requirements of the RoHS Directive on a worldwide basis. From July 1, 2006, RoHS substances will be virtually eliminated (virtually = to levels below legal limits) for all HP electronic products subject to the RoHS Directive, except where it is widely recognized that there is no technically feasible alternative (as indicated by an exemption
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Technical Specifications

Material Usage

under the EU RoHS Directive).

This product does not contain any of the following substances in excess of regulatory limits (refer to the HP General Specification for the Environment at: http://www.hp.com/hpinfo/globalcitizenship/environment/supplychain/gen_specifications.html):

- Asbestos
- Certain Azo Colorants
- Certain Brominated Flame Retardants – may not be used as flame retardants in plastics
- Cadmium
- Chlorinated Hydrocarbons
- Chlorinated Paraffins
- Formaldehyde
- Halogenated Diphenyl Methanes
- Lead carbonates and sulfates
- Lead and Lead compounds
- Mercuric Oxide Batteries
- Nickel – finishes must not be used on the external surface designed to be frequently handled or carried by the user.
- Ozone Depleting Substances
- Polybrominated Biphenyls (PBBs)
- Polybrominated Biphenyl Ethers (PBBEs)
- Polybrominated Biphenyl Oxides (PBBOs)
- Polychlorinated Biphenyl (PCB)
- Polychlorinated Terphenyls (PCT)
- Polyvinyl Chloride (PVC) – except for wires and cables, and certain retail packaging has been voluntarily removed from most applications.
- Radioactive Substances
- Tributyl Tin (TBT), Triphenyl Tin (TPT), Tributyl Tin Oxide (TBTO)

Packaging

HP follows these guidelines to decrease the environmental impact of product packaging:

- Eliminate the use of heavy metals such as lead, chromium, mercury and cadmium in packaging materials.
- Eliminate the use of ozone-depleting substances (ODS) in packaging materials.
- Design packaging materials for ease of disassembly.
- Maximize the use of post-consumer recycled content materials in packaging materials.
- Use readily recyclable packaging materials such as paper and corrugated materials.
- Reduce size and weight of packages to improve transportation fuel efficiency.
- Plastic packaging materials are marked according to ISO 11469 and DIN 6120 standards.

End-of-life Management and Recycling

Hewlett-Packard offers end-of-life HP product return and recycling programs in many geographic areas. To recycle your product, please go to: <http://www.hp.com/recycle> or contact your nearest HP sales office. Products returned to HP will be recycled, recovered or disposed of in a responsible manner.

Technical Specifications

Hewlett-Packard Corporate Environmental Information

The EU WEEE directive (2002/95/EC) requires manufacturers to provide treatment information for each product type for use by treatment facilities. This information (product disassembly instructions) is posted on the Hewlett Packard web site at: <http://www.hp.com/go/recyclers>. These instructions may be used by recyclers and other WEEE treatment facilities as well as HP OEM customers who integrate and re-sell HP equipment.

For more information about HP's commitment to the environment:
[link to new HP white paper now in progress]
Global Citizenship Report

<http://www.hp.com/hpinfo/globalcitizenship/gcreport/index.html>

Eco-label certifications

<http://www.hp.com/hpinfo/globalcitizenship/environment/productdesign/ecolabels.html>

ISO 14001 certificates:

<http://www.hp.com/hpinfo/globalcitizenship/environment/operations/envmanagement.html>

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