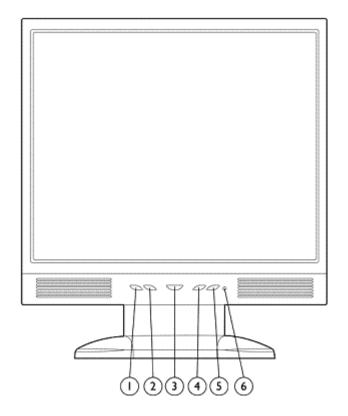
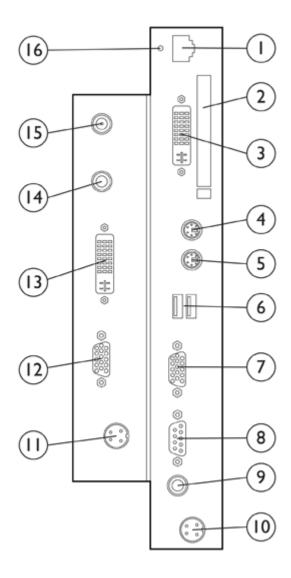
Overview





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)
- Keyboard port (PS/2)
- 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	Neoware P/Ns	Model	HP Neoware e370
KG277AA#ABA	DK-A3-KD-AA0	Processor	VIA C7 1 GHz
KG278AA#ABA KG279AA#ABA	DK-A3-KD-AAW DK-A3-KF-AA0	Flash	512 MB – 1 GB
KG280AA#ABA	DK-A3-KE-AAW	System Memory	256 MB – 1 GB (DDR2 RAM)
KG281AA#ABA	DK-A3-PE-AA0	Operating System	Windows XPe
KG282AA#ABA	DK-A3-PE-AAW	Keyboard	PS/2 US 104 Keyboard
KG285AA#ABA KG286AA#ABA	DL-A3-PE-AA0 DI-A3-PF-AAW	, Mouse	PS/2
KG283AA#ABA	DK-A3-PF-AA0	Wireless	802.11a/b/g Wireless PC Card
KG284AA#ABA	DK-A3-PF-AAW		Standard on models: KG278AA, KG280AA, KG282AA, KG284AA, KG286AA, KG288AA
KG287AA#ABA	DL-A3-PF-AA0		
KG288AA#ABA	DL-A3-PF-AAW		, , ,



Options

Accessories	Adapter Plate for VESA Mount	Part Number AK254AA
Wireless Connectivity	USB 802.11a/b/g Wireless Ethernet Adapter (North American Channel Configuration)	AK256AA
	USB 802.11a/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

VIA C7 1 GHz **Processor** 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

PS/2 Input/Output/ Keyboard Peripheral Support PS/2 Mouse

> 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) • 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

ICA RDP

HP Neoware TeemTalk Terminal Emulator

10/100 Base-T Fast Ethernet Networking

> **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

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 **

* Requires bios change to PXE boot

** Requires TeemTalk (standard on most HP Neoware thin clients)

Local software overview Citrix ICA Java Virtual Machine

> **RDP** RealPlayer - snap-in (add-on) Shockwave – from server Full-function Internet Explorer



Technical Specifications

TeemTalk Emulation – 30+ X Windows (X11R6 / XDM) – from server

Acrobat Reader 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

Macromedia Flash

.NET Framework

ELO touchscreen support

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.

Environment-friendly RoHS Compliance Products and Approach

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



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

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.

Hewlett-Packard Corporate Environmental Information 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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