Overview

The DXZ4 is a PC-over-IP® (PCoIP®) zero client based on the latest Tera2 chipset and supports up to four heads of video at the desktop. Two versions are available: the DXZ4 fitted with two RJ45 network connections and the DXZ4-M fitted with two SFP sockets supporting copper and/or fibre modules. This Quick Start Guide covers both versions.

Preparation

You will need to have configured a remote workstation and PCoIP host ready for connection. This must be powered and connected to the appropriate network. You will need the IP address of the PCoIP host.

Physical Connections

Using the diagram below as a guide, connect the DXZ4 as follows:

1. Connect at least one compatible monitor to the DXZ4, starting at video port 1.
2. Connect a USB keyboard and mouse. Although the front panel USB ports are labelled for this purpose, any of the USB ports will support these peripherals.
3. If they are to be used, connect audio devices.
4. Connect the network cable (copper or fibre depending on model).
5. Connect the zero client power supply.

   Only use the PSU supplied with this device!
6. Power up the monitor(s) and zero client.

Note: There are two network ports on these DXZ4 zero clients. Only one port needs to be used. To set up a dual-redundant configuration, connect both ports and use Spanning Tree to manage the system. When not used in a dual-redundant configuration, the second network port can operate as a network repeater for cascading other devices. The zero client can be configured to use DHCP or a static IP address. To change the settings in the On Screen Display, open the Options menu (top left), click the Configurations item and then the Network tab. If required, the default password is **ahkdante**.

Establishing a PCoIP connection

1. After a short delay, the built-in On Screen Display will be visible on the monitor connected to port 1.
2. Click the Connect button. The 'Discovering hosts' message will display, followed by a list of all available hosts.

Note: The Connect button is greyed out until the DXZ4 has a network connection and an IP address. If no PCoIP hosts are available, the connect button will still work but, after trying and failing to discover any hosts, the 'No Hosts available for connection' message is displayed.

Select a PCoIP host from the list using the host IP address as a reference and click OK. If the connection is successful, the Link LED displays constant green and the video from the remote workstation displays on the monitor(s).

Refer to the *PCoIP Zero Client & Host Administrator Guide* for more detailed setup instructions, including those covering VMware® View™.

Front panel indicators

DXZ4 zero clients are fitted with front panel LEDs and switches which light in various colours to communicate device status:

- **Power switch - all models**

Red	Unit is in standby, with power applied
Amber flash	Unit is starting up

- **Power switch - DXZ4-M only**

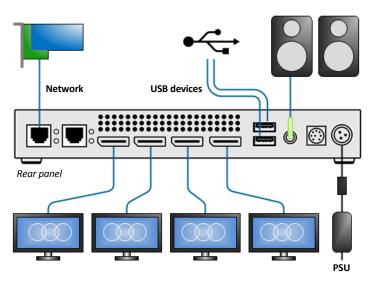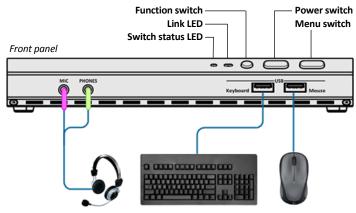 | | |
  |---|---|
  | Turquoise flash | SFP modules not recognized |
  | Blue flash | SFP fibre modules; no network connection |
  | Blue | SFP fibre modules; connected to network |
  | Green flash | SFP copper modules; no network connection |
  | Green | SFP copper modules; connected to network |
  | Alternate green and blue flash | SFP copper module and SFP fibre module; no network connection |
  | Alternate green and blue | SFP copper module and SFP fibre module; one module is connected to network. A longer green pulse indicates the SFP copper module is connected to the network. A longer blue pulse indicates the SFP fibre module is connected |

- **Link LED - all models**

Off	No PCoIP link is established
Green flash	PCoIP link is available but not in session
Green	PCoIP session is active

Further documentation is available on the Amulet Hotkey website.

Network   USB devices

Rear panel

Front panel

Function switch
Link LED
Switch status LED
Power switch
Menu switch

MIC   PHONES   Keyboard   USB   Mouse

PSU

Technical Support

Europe: eurosupport@amulethotkey.com

N America: ussupport@amulethotkey.com

Product documentation and downloads

www.amulethotkey.com/resources

EMEA Sales

+44 (0)20 7960 2400

emeasales@amulethotkey.com

N America Sales

+1 (212) 269 9300

ussales@amulethotkey.com

APJ Sales

+61 431 745 057

+61 431 930 884

apsales@amulethotkey.com

Defence and Security

security@amulethotkey.com

Head Office

Amulet Hotkey Ltd

+44 (0)1626 837900

Cavalier Road, Heathfield Industrial Estate, Newton Abbot, Devon TQ12 6TQ, UK

CAUTION
RISK OF ELECTRIC SHOCK!
DO NOT DISASSEMBLE!

Caution

To reduce the risk of electric shock, do not remove any circuit board or power supply covers. There are no user serviceable parts inside; refer to qualified personnel.

Warning

To reduce the risk of fire or electric shock, do not expose this appliance to rain and moisture. The appliance should not be exposed to dripping or splashing and no objects filled with liquids should be placed on or near the appliance.

Safety instructions

1. Clean the product only with a dry cloth.
2. Keep the product away from liquids.
3. Install in accordance with these instructions.
4. Do not install near significant sources of heat.
5. Ensure the product is properly earthed.
6. Only use attachments and accessories approved by Amulet Hotkey.

Refer all servicing to qualified personnel.