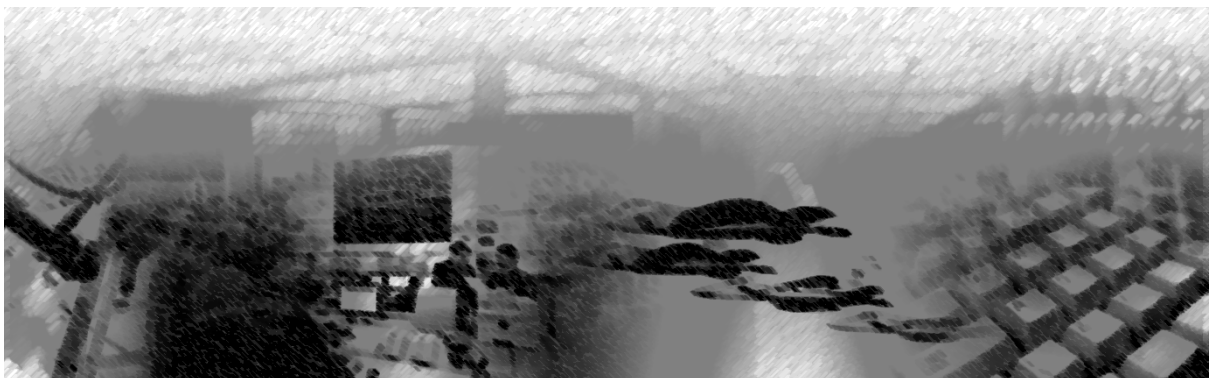


## Statement of Volatility

DXZC-M, DXZC-C and DXZC-MC series T2 zero clients

Version 2.1

25-February-2016



## Statement of volatility for the DXZC-M, DXZC-C and DXZC-MC series T2 zero clients

The Amulet Hotkey DXZC T2 zero client, contains both volatile and non-volatile (NV) components. Volatile components lose their data when there is no power supply to the component. Non-volatile (NV) components retain data when no power supply is present.

### Non-volatile

The following non-volatile components are used in the DXZC-M, DXZC-C and DXZC-MC series T2 zero clients.

Component	Memory function	PCB reference	User access	Data access method
<b>Teradici serial flash memory</b>	PCoIP boot code, log storage and configuration storage	U40	Yes	Accessible by Teradici web interface or CMI
<b>Board Support Micro (BSM)</b>	Embedded micro controller code	U30	No	Accessible by BSM TCP/IP (this can be disabled)
<b>EEPROM memory</b>	BSM log files Board configuration	U36 <sup>1</sup>	No	Accessible by BSM only
<b>PIC Micro</b>	Embedded micro controller code	U23	No	N/A
<b>DXZC-C and DXZC-MC smart card reader module</b>	Embedded micro controller	Only chip on daughter card module <sup>2</sup>	No	Accessible by smart card

<sup>1</sup> Note: The serial SPI EEPROM is not currently fitted on any DXZC series zero client unit.

<sup>2</sup> Note: The smart-card reader is a separate module (HID-Global OK3921) that is fitted to the DXZC-C and DXZC-MC units only.

## Volatile

The following volatile components are present in the DXZC-M, DXZC-C and DXZC-MC series T2 zero clients. The data is permanently lost when the DC power is removed from the client for more than **five** seconds.

Component	Memory function	PCB Reference	User access	Data access method
Teradici RAM 2 x 2Gbit DDR3-1600	Teradici system memory	U32, U34	Yes	Accessible by normal PCoIP operation
Teradici PCoIP Processor TERA2321	Teradici bootloader memory and buffers	U14	Yes	Accessible by normal PCoIP operation
Teradici Network Phy	Ethernet Phy configuration registers	U15	No	Accessible by BSM and TERA 2321 processor
Network switch (DXZC-M and DXZC-MC only)	Ethernet switch configuration registers	U26 <sup>3</sup>	No	Accessible by BSM only

## Contact us

For further information, please contact us at this address:

Cavalier Road  
 Heathfield Industrial Estate  
 Heathfield  
 Newton Abbot  
 Devon TQ12 6TQ (Tel: +44 (0) 1626 837900)

Or visit our website for further resources and documentation [www.amulethotkey.com](http://www.amulethotkey.com).

<sup>3</sup> Note: The network switch component is only present on DXZC-M and DXZC-MC SFP variants.