

AccessionIndex: TCD-SCSS-T.20230524.002

Accession Date: 24-May-2023

Accession By: Dr.Brian Coghlan

Object name: ARAID99 500 EIDE disk array subsystem

Vintage: 2001

Synopsis: Twin-tray EIDE master/slave disk mirroring chassis. S/N: 0001729.

Description:

The ARAID99 chassis were integrated internal RAID units for 2 x 3.5" (89mm) hard drives, occupying two 5.25" bays. The autonomous RAID configuration was set-and-forget, supporting RAID 0/1, the latter (mirroring) being extremely useful for live backups that could survive and continue despite single disk failures, although also vulnerable to interface or software errors that could duplicate incorrect data to both disks. These units were used widely in non-stop servers in the Grid-Ireland OpsCentre in the Department of Computer Science, Trinity College Dublin.

This item includes the RAID subsystem, some cables, screws, keys, manual and CD.

The homepage for this catalog is at: <https://www.scss.tcd.ie/SCSSTreasuresCatalog/>
Click '*Accession Index*' (1st column listed) for related folder, or '*About*' for further guidance.
Some of the items below may be more properly part of other categories of this catalog, but are listed here for convenience.

Accession Index	Object with Identification
TCD-SCSS-T.20230524.002.01	ARAID99 500 EIDE disk array subsystem. Dual-slot EIDE master/slave disk mirroring chassis, 2001. S/N: 0001729.
TCD-SCSS-T.20230524.002.02	ARAID99 500 cables, screws, keys, 2001.
TCD-SCSS-T.20230524.002.03	ARAID99 500 Manual, 2001.
TCD-SCSS-T.20230524.002.04	ARAID99 500 Support CD, 2001.

References:

1. Accordance Systems Inc., 2001 Westown Parkway, Suite 106, West Des Moines, IA 50265see: <https://www.accordancesystems.com/>
Last browsed to on 24-May-2023.

Figure 1: ARAID99 500