AccessionIndex: TCD-SCSS-T.20170830.006

Accession Date: 30-Aug-2017 Accession By: Dr.John Walsh

Object name: Brocade SilkWorm 200E Fibre Channel Switch

Vintage: c.2004

Synopsis: 16-port FB switch, S/N: RD060077969.

Description:

Fibre Channel (FC) is a high-speed network technology mainly used in storage area networks (SAN) to connect to data storage. It is a serial data transfer technology that can operate at 1, 2, 4, 8, 16, 32, and 128 Gbps over multi-mode optical fiber in point-to-point, loop or switched topologies. It was mooted in 1988 and standardised by ANSI in 1994.

The SilkWorm 200E is a 1U rackmounted 16-port fibre-optic Fibrechannel switch. It can use 850 or 1310 nm, 1, 2 or 4 Gbps, SFP fibre-optic Transceivers. It features autosensing per device and full duplex capability, is manageable, can support trunking, and supports remote management using HTTP, SNMP or Telnet protocols. Its power dissipation is modest at 45W.

For the item in this collection:

WWN: 10:00:00:05:1E:04:14:82

MAC: 00:05:1E:04:14:82 P/N: BR-200E-R0001

80-0202114-03 S/N: RD060077969

Many thanks to John Walsh for donating this item.

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 are more properly part of the other categories of this catalog, but are listed here for convenience.

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| TCD-SCSS-T.20170830.006 | Brocade SilkWorm 200E Fibre Channel Switch. P/N: BR-200E-R0001, S/N: RD060077969. |
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References:

- 1. Wikipedia, *Brocade Communications Systems*, see: https://en.wikipedia.org/wiki/Brocade Communications Systems Last browsed to on 30-Aug-2017.
- 2. Wikipedia, *Fibre Channel*, see: https://en.wikipedia.org/wiki/Fibre_Channel Last browsed to on 30-Aug-2017.



Figure 1: Brocade SilkWorm 200E top view



Figure 2: Brocade SilkWorm 200E front view



Figure 3: Brocade SilkWorm 200E rear view



Figure 4: Brocade SilkWorm 200E rear manufacturing labels



Figure 5: Brocade SilkWorm 200E bottom view



Figure 6: Brocade SilkWorm 200E bottom manufacturing labels