

Proposed DBBC spareparts for the EVN pool

- more or less one complete DBBC
- some parts in higher quantity

PC parts:

Qty.	Part	Priority
2	Advantec CPU (with system disk)	high
2	PCI-7200 (universal I/O board)	high
1	PCI-9111HR (A/D converter board)	medium
2	PC Power supply (with dummy loads)	medium
1	PCI backplane	low

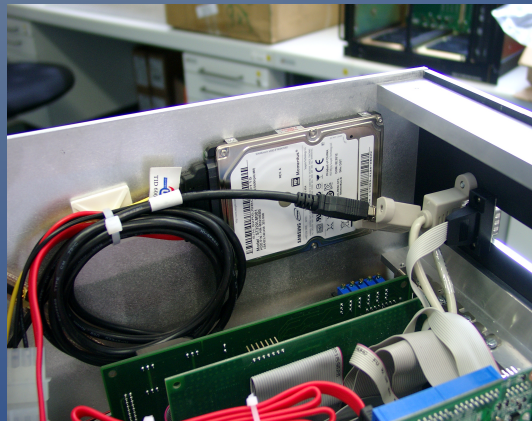
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DBBC electronics parts:

Qty.	Part	Priority
4	Core 2 module	high
4	Condition module (complete assembly)	medium
4	ADB1 (sampler board)	medium
2	ADB2 (sampler board)	medium
4	ADB1-Core2-interface	medium
2	Fila Out	medium
1	Fila In	medium
1	CaT2 (clock and timing board)	medium
1	Fila10G (as a standalone unit)	medium
1	power supply (3 months delivery)	medium

Proposed improvements:

- replace flash disk with laptop SATA disk
 - use another linux computer or live CD to copy
 - dd if=/dev/flashdisk of=/dev/harddisk
 - use a tool like parted to expand partition



- make sure to have an image of the system disk
 - use another linux computer or live CD to copy
 - or other tools appropriate.

Proposed improvements:

- replace 512MB of memory with larger one, especially when using small flash disks.
- replace ADB1-Core2-interfaces with modified version for improved system noise suppression if necessary.
 - part exchange: receive new boards, send the old ones back to Bonn for reworking