



With modernized technology and in a rack-friendly 19-inch format, **Silent Cube DS** and **Silent Cube DS Pro** offer maximum security through quadruple redundancy via **Erasure Coding**, **WORM** sealing via hardware, **Digital Audit** and **Disk Mix**. Together with the Head Unit Pro, Silent Cube DS Pro offers **10G** Ethernet throughout.

- Maximum data security through quadruple redundancy, hardware WORM, digital audit and disk mix
- Compatible with all Silent Cubes systems
- Silent Cube DS Pro with 10G Ethernet
- Climate neutral (CO2 compensation): production, transport, disposal

DIMENSIONS	19" / 1U / full length (770mm)
WEIGHT	20 kg
POWER SUPPLIES	redundant, 2x 300 W
NETWORK	C100x: 1x 1G (RJ45) C10xxPRO: 1x 1G (RJ45), 2x 10G (SFP+)
CAPACITIES (NET/GROSS)	C1004: 6/4 TB; C1008: 12/8 TB; C1016PRO: 24/16 TB; C1032PRO: 48/32 TB; C1064PRO: 96/64 TB; C1128PRO: 192/128 TB;
HARD DISKS	12x 3,5" SATA
POWER (STDBY/TYP/MAX)	C100x: 5 W / 130 W / 300 W C10xxPRO: 5 W / 137 W / 300 W
HEAT OUTPUT (TYP/MAX)	C100x: 444 BTU/hr / 1024 BTU/hr C10xxPRO: 467 BTU/hr / 1024 BTU/hr
ENVIRONMENT	max. 38°C intake temperature
PACKAGE CONTENTS	Silent Cube DS, rack kit, 2x power supply cable C10xxPRO: 4x SFP+ 10G (2x RJ45 & fibre each)
PACKAGING	Carton, ca. 1000 mm x 700 mm x 300 mm



Silent Cube DS

C1004 (6/4 TB), Art.-Nr. SC70004

C1008 (12/8 TB), Art.-Nr. SC70008

- 1x **1G Ethernet** (to Head Unit)
- 12x hard disks 3,5" SATA
- 1 GBit with Head Unit (Pro)

Silent Cube DS Pro

C1016^{PRO} (24/16 TB), Art.-Nr. SC71016^{PRO}

C1032^{PRO} (48/32 TB), Art.-Nr. SC71032^{PRO}

C1064^{PRO} (96/64 TB), Art.-Nr. SC71064^{PRO}

C1128^{PRO} (192/128 TB), Art.-Nr. SC71128^{PRO}

- 1x 1G Ethernet (to Head Unit),
2x SFP+ **10Gb Ethernet** (to Head Unit Pro),
includes SFP+ modules for RJ45 and fibre
- 12x hard disks 3,5" SATA
- 10 GBit throughout with Head Unit Pro

QUESTIONS & ANSWERS

Q: Is it necessary to replace Silent Cubes (cube design) with Silent Cube DS (Pro)?

A: No. All Silent Cubes can continue to be used and, if expanded, can be supplemented by new Silent Cube DS.

Q: Is it possible to connect more than one Silent Cube (DS) (Pro) to one Head Unit (Pro)? Can I mix Silent Cube (DS) and Silent Cube DS Pro in one installation?

A: Yes. More than one Silent Cube (DS) (Pro) on a Head Unit (Pro) requires a corresponding switch.

Q: Can I connect Silent Cubes (DS) with 1G Ethernet to the Head Unit Pro?

A: Yes, because the Head Unit Pro also has a 1G Ethernet port.