CX2550-0020 | Extension module for CX20xx – Module for 2½-inch HDD/SSD

ℹ Product status: Regular delivery

The extension modules for the CX20xx family are connected to the CPU on the right-hand side via a multi-pin connector. Up to two CX2550-0020 HDD/SSD modules can be connected, so that a total of up to three storage media are available. The storage media can be mounted at the front by means of a plug-in frame, enabling fast and uncomplicated exchange of the storage medium. The module can accept 2½-inch storage media with a thickness of up to 9.5 mm. The internal SATA 6G port offers sufficient bandwidth even for the latest SSD storage media. The storage medium is protected by the attachable cap, which latches to the housing of the module.

Product information

Technical Data

Technical data	CX2550-0020
Interfaces	SATA
Type of connection	2½-inch slot
Power supply	via system bus (through CX2100-0xxx power supply modules)
Dimensions (W x H x D)	24 mm x 99 mm x 125 mm
Weight	approx. 290 g (without medium)
Operating/storage temperature	-25...+60 °C/-40...+85 °C
Relative humidity	95 %, no condensation
Vibration/shock resistance	conforms to EN 60068-2-6/EN 60068-2-27

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EMC immunity/emission	conforms to EN 61000-6-2/EN 61000-6-4
Protection class	IP 20

Accessories

Accessories	
CX2900-0105	Plastic covering hood for CX2550-0020 2½-inch SSD/HDD module, spare part
CX2900-0106	Frame for CX2550-0020 2½-inch SSD/HDD module, spare part
CX2900-0401	Hard disk, SATA, 2½-inch, 1 TB
CX2900-0503	Solid-state disk SSD, SATA, 3D flash, 2½-inch, 240 GB
CX2900-0504	Solid-state disk SSD, SATA, 3D flash, 2½-inch, 480 GB
CX2900-0505	Solid-state disk SSD, SATA, 3D flash, 2½-inch, 960 GB

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