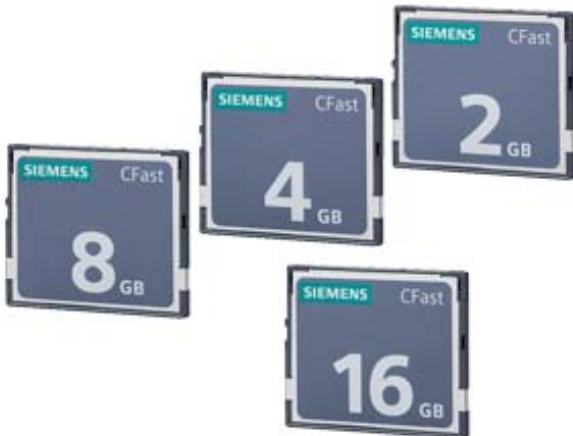


SIMATIC CFast memory card, 2 GB, for IPCs with corresponding slot
 Further information, Quantity and content: see technical data



Control elements	
Frame size/design	
<ul style="list-style-type: none"> Standard 	Yes; Serial ATA
Installation type/mounting	
Mounting position	Any
Supply voltage	
Type of supply voltage	Selectable power supply: 3.3 V ±5 %
Power	
Active power input, typ.	0.7 W; Inactive 0.3 W
Memory	
Type of memory	CFast Type I
Design	SLC NAND flash
Memory size	2 Gbyte; 1 year (data retention)
Speed class	Write speed: up to 60 MB/s (UDMA6), read speed: up to 100 MB/s (UDMA6)
SLC flash write cycles	4; Terabytes, industrial quality
Number of write/delete operations, min.	4; Terabytes, write capability

Standards, approvals, certificates

CE mark Yes

Ambient conditions

Ambient temperature during operation

- min. -40 °C; Any mounting angle
- max. 85 °C; Any mounting angle

Ambient temperature during storage/transportation

- min. -50 °C
- max. 100 °C

Relative humidity

- Operation, max. 85 %
- Condensation permissible No

Operating systems

Runs under operating system

- Windows CE No
- Windows Vista Yes
- Windows XP No
- Windows 7 Yes
- Windows 8 Yes
- Linux Yes

Mechanics/material

Enclosure material (front)

- Plastic Yes

Dimensions

Width 42.8 mm
Height 36.4 mm
Thickness 3.6 mm

Weights

Weight without packaging 10 g

Scope of supply

Delivery quantity in pieces 1

Other

Merchandise Yes
Manufacturer name SIEMENS AG
Manufacturer's address Gleiwitzerstraße 555, 90475 Nuremberg, Germany
Target devices For SIMATIC HMI devices and IPCs with the appropriate slot
Note: Bootable, real-time capable, error correction, wear leveling, power loss protection and diagnostics-capable

last modified: 08/14/2019