

SIMATIC IPC SERVICE USB FLASHDRIVE USB-FLASHDRIVE  
16GB, USB3.0, PREINSTALLED BIOSMANAGER V3.3  
IMAGE/PARTION CREATOR V3.3 (EN) AND INSTALLATION CD  
(GE/EN)

### General information

Product type designation	SIMATIC IPC Service flash drive, 16 GB
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### Control elements

#### Connection type

• USB	Yes; USB 3.0 type A
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#### Frame size/design

• Standard	Yes
• Flat	Yes

### Installation type/mounting

Mounting in portrait format possible	Yes
Mounting in landscape format possible	Yes
Mounting position	Any, dependent on target device

### Supply voltage

Type of supply voltage	DC
Rated value (DC)	5 V

### Input current

Current consumption (rated value)	100 mA; Typical
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### Memory

Type of memory	MLC
Memory size	16 Gbyte
Speed class	Up to: read: 75 MB/s, write: 21 MB/s
File format	FAT32
Write protection switch	No

### Type of output

LED colors	
• red	Yes; Shows read/write access

### Standards, approvals, certificates

CE mark	Yes
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### Ambient conditions

Ambient temperature during operation	
• min.	0 °C

• max.	50 °C
<b>Ambient temperature during storage/transportation</b>	
• min.	-40 °C
• max.	70 °C
<b>Relative humidity</b>	
• Operation, max.	85 %
• Condensation permissible	No
<b>Operating systems</b>	
<b>Runs under operating system</b>	
• Windows CE	No
• Windows Vista	Yes
• Windows XP	Yes
• Windows 7	Yes
• Windows 8	Yes
• Linux	Yes
<b>Mechanics/material</b>	
<b>Material of housing</b>	
• Aluminum	Yes
<b>Dimensions</b>	
Width	16.7 mm
Height	59.1 mm
Thickness	7 mm
<b>Weights</b>	
Weight without packaging	12 g
Weight incl. packaging	170 g
<b>Scope of supply</b>	
Delivery quantity in pieces	1
<b>Other</b>	
Note:	For SIMATIC HMI devices and IPCs with the appropriate slot
<b>last modified:</b>	13.02.2016