

UV20-B-IPC-1000.01**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

The ultra-compact IPC 1000 is a fan-less entry-level industrial PC for wall and rail mounting.

With its space saving housing, it can be used flexibly and innovatively closes the gap to embedded hardware. Thanks to its passive cooling and robust aluminium housing, it is maintenance-free and ideally suited for automation and visualization applications.

The IPC 1000 is equipped with two Ethernet interfaces with 10/100/1000 Mbps, two USB 3.0 ports and a display port. The IPC supports Windows 10 IoT Enterprise 2019 or alternative operating systems.

General ordering data

Version	Industrial PC, IP20
Order No.	2676340000
Type	UV20-B-IPC-1000.01
GTIN (EAN)	4050118750140
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	101.5 mm	Depth (inches)	3.996 inch
Height	140 mm	Height (inches)	5.512 inch
Net weight	350 g	Weight	350 g
Width	43.4 mm	Width (inches)	1.709 inch

Temperatures

Storage temperature	-10 °C ... +60 °C	Operating temperature	0 °C ... +55 °C
Humidity	80 % relative humidity (without condensation)		

General data

Current consumption	Voltage	24 V
	Current	0.67 A
Operating system	no pre-installed operating System	
Protection degree	IP20	
Voltage supply	24 V DC (18-32 V DC) isolated	

System data

Interfaces in front	2 x Ethernet 10/100/1000 MBit/s (RJ45), 2x USB 3.0, 1x Displayport™	Memory	64 GB m.2 SSD
Memory (RAM)	2 GB, DDR4, soldered	Operating system	no pre-installed operating System
Processor	Intel Atom® x5-E3930 - Dual Core 1.3 GHz (1.8 GHz Burst)		

Approvals

Approvals



ROHS	Conform
UL File Number Search	E141197

Downloads

Approval/Certificate/Document of Conformity	Declaration of Conformity - UV20-B-IPC-10XX.XX
User Documentation	QGUI UV20 IPC10XX
Brochure/Catalogue	Catalogues in PDF-format