

IBPC-5x1-1TXACW25B133-PER4MAI7D3I4SHE000 Art. No. 329236



- The IBPC Dell Wyse OptiPlex 3000 for the control room ensures secure process communication from the field to the control room
- With integrated REMOTE Firmware version V7 on the basis of Windows® 10 IoT Enterprise
- Integrated UWF and FORM filter
- Powerful Intel Pentium Silver processor N6005 with 8 GB RAM
- Dual-monitor operation and resolutions up to state-of-the-art Ultra-HD 4K

MY R. STAHL IBPCWYSEA



Our latest version of the REMOTE HMI Firmware version V7 was developed for highly secure and permanent process communication - AUTOMATIC RECONNECT, FALLBACK MECHANISM and ETHERNET REDUNDANCY as well as various error messages and diagnosis tools are integrated. To be able to benefit fully from the advantages of this industrial-grade firmware, from the field to the control room, we have now launched the IBPC Dell Wyse OptiPlex 3000 Box PC. This Thin Client for the control room has been configured with the Remote HMI Firmware, ensuring a high degree of communication security from the control room to the on-site Thin Client.

Technical Data

General

HMI type	Industrial Box PC
Technology	Thin Client
WebCode	IBPCWYSEA

Explosion Protection

Certifications	CE
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Electrical Data

Power supply	only via external power supply adapter
Rated operational voltage AC	230 V
Voltage range AC	100 – 240 V
Frequency range	50 – 60 Hz
Power consumption AC 1	1.7 A
Processor type	Intel Pentium Silver N6005
Processor details	3,3 GHz; Quad Core, 10W TDP
RAM	8 GB (DDR4 SODIMM)
Data memory	64 GB
Graphics controller	integrated UHD graphics
Memory technology	Flash drive (solid state drive - M.2)
Operating system	Windows 10 IoT Enterprise 2019 LTSC (64 Bit)
Language support	via operating system
Image	Remote Firmware V7
Ethernet / Data	1 x 10/100/1000 Mbit
Interface USB	2 x USB 3.2 / 2 x USB 2.0
Interface audio	universal audio jack
Interface display	2 x DisplayPort 1.4

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Audio details	Realtek Audio Controller, ALC3204-CG
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Ambient Conditions

Ambient temperature operation	0 °C up to 40 °C
Storage temperature	-40 °C up to 70 °C
Relative humidity	20% up to 80% (non-condensing)

Mechanical Data

Dimensions (WxHxD)	36 mm x 182 mm x 178 mm (W x H x D) (without feet)
Mounting position	vertical

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