

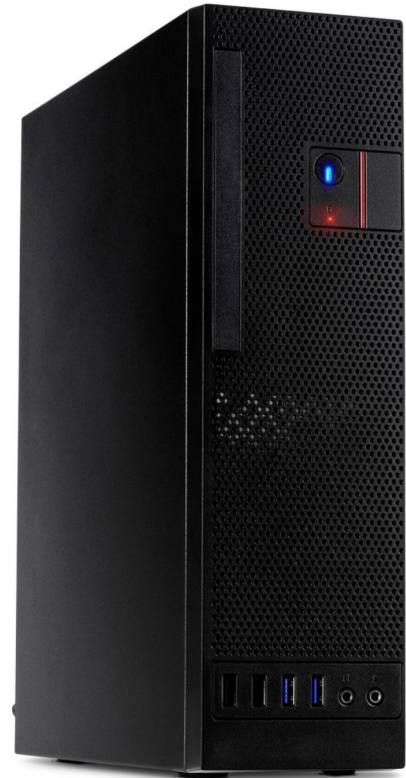


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PBX-WORKSTATION-DS-AL5

- SFF low noise Desktop Chassis.
- Desktop and Tower use.
- 2 Graphic card option for multi-monitors support.
- Windows 10 IoT Enterprise pre-installed.



Product Description:

The Deskstation-AL series is an entry-level client line based on the 12th Gen Intel Core CPU's i5 and an additional GPU card for extra rendering purposes.

The DeskStation-AL series are silent small form factor systems usable in tower as desktop mode with 1 industrial grade silent chassis fan for optimal cooling.

2 Free PCI-express x1 slots allow to add additional PCI express cards like network cards or Wifi and bluetooth.

The Windows Operating system runs on an M.2 NVMe module but the chassis offers support for an additional 3.5" HDD or 2.5" SSD.

The DeskStation-AL series is default installed with Windows 10 IoT Enterprise LTSC with Microsoft Support until 2032, making the system a reliable solution for long term supported appliances. Additional upgrades to Windows 11 IoT or Pro are optionally available.

Model name	PBX-WORKSTATION-DS-AL5
Form factor	SFF Desktop chassis
CPU	Intel 12th Gen Core –i5-12500
Chipset	Intel H610
# of memory slots and channels/CPU	2/2
Maximum memory capacity	64GB
Default OS drive type	250GB M.2 MVMme
Storage Drive types	Enterprise SATA HDD, NAS HDD, Surveillance 24/7 HDD
LAN interface onboard	1 x 1Gb LAN
Front Communication interfaces	2 x USB 3.0, 2 x USB 2.0
Rear Communication interfaces	4 x USB 2.0 Type-A, 2 x USB 3.0 Type-A, 1 x PS2
Audio interfaces front or side	Mic-in, Line-in, Speaker-out
Default Operating system	Windows 10 IoT Enterprise
Operating Systems Support	Windows 11 IoT, Windows 10/11 Professional, Windows Server 2019/2022 Editions, Various Linux distributions
Chassis FAN's	1 x 80 mm chassis FAN
Noise production	<35 dB at 50% load
Power input	100-240 VAC, 50~60Hz
Power supply type and power	Single power supply 300W Gold 91% Power Efficiency
Dimensions (WxHxD)	95 mm x 325 mm x 295 mm
Weight (minimal configuration)	5kg
Operating /Storage temperature	0°C – 40°C
Operating /storage relative humidity	10% to 85%/10% to 95%
Graphics Interface	1x VGA, 1x HDMI 1x displayport + graphics card interfaces

In the box

1 x DeskStation-AL system
1 x DP + 1 x HDMI adapter for Quadro cards
1 x power cord