

# PBX-914K

Super Workstation ProXbox



## Key applications

- CAD and 3D Modeling



Professional Overclocking



Liquid Cooler



3 Years Premium warranty

## Basic features



Intel® Core™ i9-14900KF up to 5.7GHz,  
24 cores / 32 threads - 8 P-Core, 16 E-Core



Nvme 1TB Gen4 1DWP, D  
R 700000 - W 400000 IOPS (4KB)



32GB DDR5-5600MHz,  
CAS Latency 39



One Nvidia® GPU supported  
A1000 8Gb, RTX 2000 ADA 16Gb or RTX 4000 ADA 20Gb



Software di gestione IT da remoto  
Control Center Express



668W Platinum Level  
Power Supply



Office Computers Solution srl  
Via Santissima, 31  
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# Specifications

## Processor

Chipset: Intel® 600/700 Series

Socket: Intel® Socket FCLGA1700

Processor: Intel® Core™ i9-14900KF

# of Cores: 24 (8 P-Core, 16 E-Core)

# of Threads: 32

Core base frequency: 3.20GHz (P-Core),  
2.40GHz (E-Core)

Core max frequency: Up to 5.7GHz Overclocked

## System cooling

Cooling: Water Cooled

Radiator dimensions (mm): 398 (L) x 120 (W) x 38 (H)

## Memory

Max configurable memory: 128GB DDR5-5600MHz  
(4 x 32GB)

CAS latency: 39

## Storage

M.2 slots: • 1 x M.2 2280 (PCIe 3.0 X4 mode)

## Expansion slots

PCIe slots: • 1 x PCIe 5.0 x16  
• 2 x PCIe 3.0 x1

## On-Board devices

Connectors: • 1 x USB 3.2 Gen 2  
• 4 x SATA 6Gb/s  
• COM port  
• LPT port  
• SMBUS connector

## Chassis

Form factor: Midi-Tower

Front panel: Personalized ProXbox's front panel to optimize the cabinet's air flow

Dimensions (mm): 450 (L) x 231 (W) x 463 (H)

Color: Black

## Input/Output

Top I/O: • 1 x USB 3.2 Gen 2 Type C  
• 2 x USB 3.2 Type A  
• HD audio (Microphone + Audio)

Rear I/O: • 1 x USB 3.2 Gen 2  
• 1 x USB 2.0  
• HDMI port  
• Display port  
• Ethernet port  
• COM port  
• PS/2 mouse  
• PS/2 keyboard  
• 3 x Jack audio

## Power supply

Base power: 668W ATX 3.0

Certification:  Platinum Level

## Operating system

OS: Microsoft® Windows™ 11 Pro 64 bit

## Software

Gestione IT da Control Center Express remoto:

## Mouse e tastiera

Mouse: Logitech® B110

Tastiera: Logitech® K120

