

PBX-714K

Super Workstation ProXbox



Key applications

- CAD and 3D Modeling



Professional Overclocking



Liquid Cooler



3 Years Premium warranty

Basic features



Intel® Core™ i7-14700KF up to 5.2GHz,
20 cores / 28 threads - 8 P-Core, 12 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
25010, Borgosatollo (BS) - Italia



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Specifications

Processor

Chipset: Intel® 600/700 Series

Socket: Intel® Socket FCLGA1700

Processor: Intel® Core™ i7-14700KF

of Cores: 20 (8 P-Core, 12 E-Core)

of Threads: 28

Core base frequency: 3.40GHz (P-Core),
2.50GHz (E-Core)

Core max frequency: Up to 5.2GHz 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

