

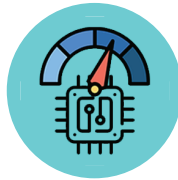
PBX-7114K

ENTRY-Level Workstation

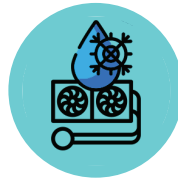


Key applications

- CAD and 3D Modeling



Professional Overclocking



Liquid Cooler



3 Years Premium warranty

Basic features



Intel® Core™ i7-14700KF up to 5.6GHz,
20 cores / 28 threads - 8 P-Core, 12 E-Core



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



32GB DDR5-5200MHz,
CAS Latency 39



One Nvidia® GPU supported
T1000, A2000, 2000ADA, A4000, 4000ADA



Software di gestione IT da remoto
Control Center Express



668W Gold + Level
Power Supply



Office Computers Solution srl
Via Padre Piamarta, 29/d
25021, Bagnolo Mella (BS) - Italia




Mail: ocs@ocsolution.it
Mail: supporto.clienti@ocsolution.it
Telefono: +39 030 266314



Specifications

Processor
Chipset: Intel® Z790
Socket: Intel® Socket LGA1700
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 5.6GHz Overclocked
System cooling
Cooling: Water Cooled
Radiator dimensions 458 (L) x 138 (W) x 38 (H) (mm):
Memory
Max configurable 128GB DDR5-5200MHz memory: (4 x 32GB)
CAS latency: 39
Storage
M.2 slots: - 2 x M.2 2280 (PCIe 4.0 x4 mode) - 1 x M.2 2280 (PCIe 4.0 x4 & SATA mode)
Expansion slots
PCIe slots: - 1 x PCIe 5.0 x16 SafeSlot - 1 x PCIe 4.0 x16 - 2 x PCIe 4.0 x1
On-Board devices
Connectors: - 1 x USB 3.2 Gen 1 - 1 x USB 3.2 Gen 1 Type-C® - 2 x USB 2.0 - 4 x SATA 6Gb/s - Thunderbolt™

Chassis
Form factor: Midi-Tower
Front panel: Personalized ProXbox's front panel to optimize the cabinet's air flow
Dimensions (mm): 450 (L) x 232 (W) x 463 (H)
Color: Silver
Input/Output
Top I/O: - 2 x USB 3.2 Gen 1 - HD audio (Microphone + Audio)
Rear I/O: - 4 x USB 3.2 Gen 1 (Type-A) - 1 x USB 3.2 Gen 2 (Type-A) - 1 x USB 3.2 Gen 2x2 Type-C - 2 x USB 2.0 (Type-A) - HDMI port - Display port - Intel® 1Gb Ethernet - 3 x Jack audio
Power supply
Base power: 668W ATX 3.0
Certification:  Gold 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

