

Altos | P

P330 F4

Offering an excellent combination of performance and expandability, the Altos P330 F4 workstation is an ideal choice for both computing and rendering tasks. Enterprise-level reliability and expandability allow the Altos P330 F4 to tackle even the largest projects with confidence.

Reliable performance for design and analysis

The Altos P330 F4 provides performance and reliability for our most demanding users, like designers, engineers, digital content creators, financial analysts, and research professionals.

Comprehensive storage and memory capacity

The Altos P330 F4 features Intel® Skylake-W architecture, up to 512 GB DDR4 memory, and 5Gigabite and 1Gigabit Ethernet ports. It uses industry leading processors to handle large workloads efficiently and contains flexible expansion slots and abundant space for data storage.

Easy expandability, green computing

With its spacious case, the Altos P330 F4 is built for easy access to hard drive bays and card expansion. This workstation is equipped with an 80 PLUS® power supply for maximum energy efficiency.





	Processor type	Intel® Xeon® Processor Skylake-W Family		
	Chipset	Intel® C422 chipset		
	Memory	Memory type: 2666/2400MHz ECC DDR4 SDRAM 72-bit 288-pin RDIMM/LRDIMM Memory Capacity: Up to 256GB Registered ECC RDIMM, DDR4-2666MHz; Up to 512GB Registered DIMM Sizes: 8GB, 16GB, 32GB, 64GB, 128GB supported DIMM slots: 8		
	PCI Expansion Slots	3x PCI-E 3.0 x16 slot (8/16/16 lanes, by Skylake-W 48 lanes) 1x PCI-E 3.0 x4 2x M.2 Slot (PCI-E 3.0 x4 mode) 2x U.2 Interface (PCI-E 3.0 x4 mode)		
Mainboard	Onboard ports	Front:	<ul style="list-style-type: none"> • 2x USB 3.0 ports • Front audio jacks 	
		Rear:	<ul style="list-style-type: none"> • 4x USB 3.0 ports • 2x USB 3.1 ports (Type-A) • 2x USB 2.0 ports • 1x PS/2 • 2x LAN port (RJ-45) • 5x audio jacks(7.1 HD Audio), 1x SPDIF port • 1x VGA port 	
	SATA and RAID ¹	6x SATA3 (6 Gbps) ports, Intel® RSTe Software RAID 0, 1, 5, 10		
	LAN controller	Intel® PHY I219LM LAN controller Aquantia® 5G LAN chip AQC108		
	Audio controller	ALC 1220 7.1 HD Audio Codec		
Add-on cards	Graphics	<ul style="list-style-type: none"> NVIDIA® Quadro® GP100, 16GB HBM2 NVIDIA® Quadro® P6000, 24 GB NVIDIA® Quadro® P5000, 16 GB NVIDIA® Quadro® P4000, 8 GB NVIDIA® Quadro® P2000, 5 GB NVIDIA® Quadro® P1000, 4 GB NVIDIA® Quadro® P600, 2 GB NVIDIA® Quadro® P400, 2 GB 	<ul style="list-style-type: none"> NVIDIA® Quadro® M4000, 8 GB NVIDIA® Quadro® M2000, 4 GB NVIDIA® Quadro® K1200, 4 GB NVIDIA® Quadro® K620, 2 GB NVIDIA® Quadro® K420, 2 GB NVIDIA® Quadro® NVS 810, 4GB NVIDIA® Quadro® NVS 510, 2GB NVIDIA® Quadro® NVS 315, 1GB 	
	GPU accelerators	NVIDIA® Tesla® P40, 24 GB	NVIDIA® Tesla® P4, 8 GB	
Security and service features		Administrator/user password Power-Power-on password Power-on password Setup password	Device boot control BIOS write-protected Power/Reset button lockout	
Sub-systems	Power supply	900W power supply with 80 PLUS® Gold-level efficient		
	System cooling Storage	Optimized Cooling Technology Up to 4 x 3.5" (or optional 4 x 2.5") SATA/SAS/SSD HDD		
Chassis	Form factor	Tower chassis		
	Removable media bays	Up to 2 x 5.25" drive		
	Dimensions	193 (W) x 525 (D) x 424 mm (H) (7.6 x 20.7 x 16.7 inches)		
	Weight	19 kg (41.8 lbs.) maximum (all component slots and sockets fully populated)		
OS support		Microsoft® Windows 10 (64 bit)	RedHat® Enterprise Linux 7.3 Workstation	
Warranty		3-year standard warranty or choose extended warranties and services ²		
Regulatory compliance	Emissions classification (EMC)	FCC (Class B)	CE (Class B)	BSMI (Class B)
	Industry standard compliance / safety	UL	CB	

1. Microsoft® Windows OS Only
2. Extended warranty services may vary by country. Please contact your Acer authorized reseller for more information..

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