



# Altos | P

## Altos P10 F6

The Altos P10 F6 supports 8<sup>th</sup> Generation Intel® Core™ Processors and a wide range of the latest NVIDIA® graphics cards to deliver rock-solid performance and great flexibility. Altos P10 F6 features Intel® B360 chipset, makes substantial advancements in HDD and memory maximization to offer a comprehensive solution for all business scenarios.

### **Powerful performance, professional presence**

The Altos P10 F6 provides performance and reliability for our most demanding users, like designers, engineers and research professionals. Harnessing NVIDIA® Quadro® GPUs with NVIDIA® Scalable Geometry Engine™ technology, these systems can process billions of triangles per second to deliver professional 3D performance.

### **Comprehensive storage support and memory capacity**

The Altos P10 F6 features Intel® architecture, an increased memory capacity of 64 GB, and higher performance capabilities. It also uses industry-leading processors that can handle large workloads more efficiently. To further satisfy the demands of businesses, these workstations contain flexible expansion slots and up to 4 x 3.5" SATA HDD.

### **Easy expandability, green computing**

With its spacious case, the Altos P10 F6 is built for easy access to hard drive bays and card expansion to reduce the maintenance cost. This workstation is equipped with a quiet 80 PLUS® power supply for maximum energy efficiency.





**Tower**

<b>System</b>	<b>Processor options</b>	8 <sup>th</sup> Generation Intel® Core™ i7/i5/i3 8 <sup>th</sup> Generation Intel® Pentium 8 <sup>th</sup> Generation Intel® Celeron		
	<b>Number of processors</b>	1		
	<b>Chipset</b>	Intel® B360 chipset		
	<b>Memory</b>	4 x DIMM slots (Dual channel) • Up to 64 GB (4 x 16GB) Unb. DDR4 2666 Unbuffered memory		
	<b>Expansion slots</b>	1x PCIe 3.0 x16(x16 slot) 1x PCIe 3.0 x1(x1 slot) 1x PCI 32bit slot 1x PCIe 3.0 x4(x16 slot)		
<b>System</b>	<b>Onboard I/O</b>	Rear:		Front:
		<ul style="list-style-type: none"> <li>• 2x DisplayPort™</li> <li>• 1x VGA port</li> <li>• 1x HDMI port</li> <li>• 2x Gigabit LAN port (RJ-45)</li> <li>• 6x USB 3.1 ports (4x Gen1; 2 x Gen2)</li> <li>• 3x Audio jacks</li> <li>• 1x PS2 connector(Keyboard + Mouse)</li> <li>• 1x COM port</li> <li>• 1x Parallel port(optional)</li> </ul>		<ul style="list-style-type: none"> <li>• 1x USB 3.1 port</li> <li>• 2x USB 2.0 ports</li> <li>• 1x USB 3.1 Type C port</li> <li>• Multi-Card Reader(optional , need occupied 1x3.5" external expansion slot)</li> <li>• 2x Audio Jacks</li> </ul>
	<b>TPM</b>	TPM2.0 module(On-board)		
	<b>LAN Controllers</b>	Dual Intel® I219LM GbE/Intel I211AT		
	<b>Capacitor</b>	Solid Capacitors		
	<b>M.2 Slots</b>	2242, 2280 M.2 SSD/Intel Optane Memory		
<b>Add-on card</b>	<b>Graphic Card (optional)</b>	NVIDIA® Quadro® P2000 NVIDIA® Quadro® P620 NVIDIA® Quadro® P400		
<b>Security &amp; Service</b>		Administrator/user password	Device boot control	Disk Sanitizer(SATA HDD/SSD only)
		Power-on password	Setup password Support Intel® PTT	Support C.I.M.
<b>Sub-System</b>	<b>Power Supply Unit</b>	500W 80 PLUS Bronze-level efficient fixed		
	<b>Cooler</b>	System Fan		
<b>Chassis</b>	<b>Storage</b>	Up to 4x 3.5" SATA HDD (with optional HDD cage ) DVD-SuperMulti Optical Drive (optional)		
	<b>Form Factor</b>	Micro ATX Tower		
<b>Operating System</b>	<b>Expansion Slots</b>	2x 5.25", 4x3.5" (Default 2x3.5", 4x3.5" needs optional HDD cage)		
	<b>Dimensions</b>	184 (W) x 425 (D) x 362 mm (H)		
	<b>Weight</b>	18 kg		
<b>Warranty</b>		Microsoft® Windows 10 Pro (Driver/Preload image support)		
<b>Certifications</b>	<b>EMC</b>	BSMI (Class B)	CE	FCC
	<b>Industry standard compliance / safety</b>	CB	MET	UL
	<b>Power saving</b>	GreenMark(Taiwan)		

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