



# IMPOSSIBLY SMALL AIO SYSTEM FOR CREATIVE PROFESSIONALS

Edge by NextComputing is a unique, high performance computer line for content creation, VR, and CAD developers.

Edge P100 All-in-One (AIO) portable computer delivers optimized performance with workstation class components, custom designed for innovative creative professionals on the go. The system is impossibly small and accommodates high-end processing and graphics with a beautiful 17" 1920x1200 integrated HD display.

Edge P100 is small enough to take onboard an airplane, ideal for client demos, offsite development, telecommuting and tradeshows.

When your laptop won't cut it, take your portable performance to the Edge.

## THE CREATIVE EDGE

- Impossibly small footprint
- Integrated full HD 17" display
- Portability for demos, travel and tradeshows

## HIGH PERFORMANCE

- Intel Xeon, Intel Core, or AMD Ryzen 7
- Available with full size professional GPUs
- Range of internal storage options including PCI Express card based SSDs and SATA based SSDs for increased I/O performance

<b>Display</b>	Integrated 17.3" (439.42 mm) LED LCD (1920x1080) with scratch-resistant glass
<b>Available CPUs</b>	<ul style="list-style-type: none"> <li>• Single 9th Generation Intel® Core™ i9-9900K Processor</li> <li>• Single 8th Generation Intel® Core™ i7 Processor ("Coffee Lake") i7 8700K</li> <li>• Single Intel® Xeon W-2145 8-cores (16 threads)</li> <li>• Single AMD Ryzen 7 2700X 8-cores (16 threads)</li> </ul>
<b>Memory</b>	<ul style="list-style-type: none"> <li>• With Intel Core Series: Up to 64GB</li> <li>• With AMD Ryzen 7: Up to 64GB</li> <li>• With Intel Xeon W series: Up to 512GB</li> </ul>
<b>Motherboards</b>	<ul style="list-style-type: none"> <li>• Intel Z370 (ATX)</li> <li>• Intel C422 (CEB)</li> <li>• AMD X470 (ATX)</li> </ul>
<b>Cooling</b>	All motherboards feature acoustically quiet system/PSU fans
<b>PCI Expansion</b>	(1) dual-slot or up to (2) single-slot PCI Express 3.0 x16 cards, up to 10.5" (266.7mm) in length
<b>Storage</b>	<ul style="list-style-type: none"> <li>• 500GB M.2 PCIe Gen3 x4 NVMe OS/application SSD for fast boot and load</li> <li>• Upgrade Options (Motherboard dependent. Ask a NextComputing Sales Engineer):             <ul style="list-style-type: none"> <li>» Up to (2) additional M.2 SSD up to 2TB each</li> <li>» Up to (2) internal 2.5" 9.5mm SSDs up to 4TB each</li> </ul> </li> </ul>
<b>RAID</b>	Options for onboard SATA RAID 0/1/5/10, or via add-on PCIe RAID controller. Ask a NextComputing Sales Engineer.
<b>Operating Systems</b>	<ul style="list-style-type: none"> <li>• Windows 10 64 Bit Pro</li> <li>• Additional OS available: Windows 2012 or 2016 server, CentOS 7.4, Red Hat 7.4 and other Linux distributions, VMWare vSphere 6.6</li> </ul>
<b>Power</b>	650W SFX 80 PLUS Gold certified fully modular power supply; 90- 264V, 47-63Hz auto-switching
<b>Physical</b>	4.30" (109.22mm) D x 17.33" (440.18mm) W x 14.76" (374.9mm) H, 15-18 lbs. (depending on configuration) Operating temp: 0-30° C
<b>Carrying Cases</b>	<ul style="list-style-type: none"> <li>• Includes soft carrying case</li> <li>• Optional hard case with telescoping handle and wheels (TSA compliant)</li> </ul>
<b>Warranty</b>	3 years parts and labor

### Built to offer the best performance for applications such as

3ds Max	Arnold	KeyShot	ReCap 360
Adobe Creative Cloud	AutoCAD	Maya	Revit
AMD ProRender	CATiA	Mental Ray	Solid Edge
ANSYS	CINEMA 4D	Navisworks	SOLIDWORKS
ArchiCAD	DaVinci Resolve	NVIDIA Iray	V-Ray
	Inventor	Octane Render	Virtual Reality

