

BioDigitalPC® 12X

Arnouse Digital Devices Corp. (ADDC) is proud to bring you the BioDigitalPC® 12X, our 9th generation BioDigitalPC® x86-64 compute platform. The BioDigitalPC® 12X family of computers are a business card sized compute platform equipped with an Intel 8th generation i7 CPU, 32GB of DDR4, and 1TB NVMe SSD. Proudly made in the USA. **TAA Compliant.**



FEATURES

- ✓ All BioDigitalPC® cards have a waterproof, dustproof, fire-resistant, rugged, epoxy coating, resist the worst operating conditions.
- ✓ The BioDigitalPC® 12X is able to run any x86-64 operating system, and is backward compatible with older BioDigitalPC® docking stations.
- ✓ Includes the Trusted Platform Module (TPM) 2.0 for the highest computing security.
- ✓ Hot swappable and contains built-in graphics.

Tech Specs

SKU	ADDC-PC12X-32-1TB
Processor	i7-8665UE Quad core (8v Cores)
# of Cores (Threads)	4 (8)
GPU	Up To 1.25 GHz
Graphics Output	DisplayPort++: servicing DP, HDMI, DVI and VGA
Power	5VDC and consumes between 10W to 25W
TDP (CPU/GPU)	10W - 25W
USB 2.0	4
USB 3.0	1
PCIe	(2) x 1 Gen3
CPU Tjunction	100 °C
Operating Temperature	-40 °C to +60 °C
DDR4 RAM	32GB
SSD	1TB NVMe (SED) OPAL Standard
TPM	2.0
vPRO Support	✓
Size	84mm L x 54mm W x 6.5mm D
Weight	2oz