

BioDigitalPC® 12S

Arnouse Digital Devices Corp. (ADDC) is proud to bring you the BioDigitalPC® 12S, our 8th generation BioDigitalPC® x86-64 compute platform. The BioDigitalPC® 12S family of computers are a business card sized compute platform equipped with an Intel 8th generation i7 CPU, up to 16GB of DDR4, and 512GB or 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® 12S 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-PC12S-16-512	ADDC-PC12S-16-1TB
Processor	i7 8650U	i7 8650U
# of Cores (Threads)	4 (8)	4 (8)
TDP (CPU/GPU)	10W - 25W	10W - 25W
USB 2.0	4	4
USB 3.0	1	1
PCIe	(2) x 1 Gen3	(2) x 1 Gen3
CPU Tjunction	100 °C	100 °C
DDR4 RAM	16GB	16GB
SSD	512GB NVMe	1TB NVMe
TPM	2.0	2.0
vPRO Support	✓	✓
Size	84mm L x 54mm W x 6.5mm D	84mm L x 54mm W x 6.5mm D
Weight	2oz	2oz

**Also available with i5 CPU. Any combination of RAM, CPU, and SSD is available with an MOQ.*