

BioDigitalPC® 11C

Arnouse Digital Devices Corp. (ADDC) is proud to bring you the BioDigitalPC® 11, our 6th generation BioDigitalPC® x86 computing platform. The BioDigitalPC® 11 family of computers are a credit card sized computing platform equipped with an intel 7th generation i5, or i7 CPU, up to 16GB of DDR4 and 128GB SSD, or 512GB NVMe, or 1 Terabyte of NVMe.

The BioDigitalPC® 11 is powered by 5VDC. It has one DisplayPort++, four USB 2.0, one USB 3.0, and two PCIe x1 Gen3 interface signals. The BioDigitalPC® 11 also includes the Trusted Platform Module (TPM) 2.0 for the highest computing security.

The BioDigitalPC® 11 is able to run any x86 operating system including Windows, Windows Server, LINUX, CentOS, RHEL, Ubuntu. It is fully compatible with older BioDigitalPC® docking stations and is ready to provide a mobile computing experience with just a moment's notice. The card is hot swappable and contains built in graphics.

All BioDigitalPC® cards have a waterproof, dustproof, fire-resistant, rugged, epoxy coating. Ringed with anodized aluminum, BioDigitalPC® cards are able to resist the worst operating conditions.

Whatever your application may call for, the BioDigitalPC® cards stand ready to provide a high quality, rugged, micro-form factor computing solution.



Standard BioDigitalPC® Specifications:

- ⚠️ Waterproof
- Input: 5VDC
- Output: 1 DisplayPort++, 4 USB 2.0, 1 USB 3.0, 2 PCIe x1 Gen3
- Size: 84 mm x 54 mm x 6.5 mm
- Weight: 2 oz



For Integrators

- Conformal Epoxy Coating
- Weight: 0.75 oz

BioDigitalPC®/MobyIPC	PC 11C	PC 11C	PC 11C
SKU	ADDC-PC11C-16-128	ADDC-PC11C-16-512	ADDC-PC11C-16-1TB
Processor (Kabylake)	i7 7600U	i7 7600U	i7 7600U
Number of Cores (Threads)	2 (4)	2 (4)	2 (4)
TDP (CPU,GPU)	7.5W -25W	7.5W -25W	7.5W -25W
USB 2.0	4	4	4
USB 3.0	1	1	1
PCIe	(2)x1 Gen3	(2)x1 Gen3	(2)x1 Gen3
CPU Tjunction	100°C	100°C	100°C
RAM DDR4	16GB	16GB	16 GB
Solid State Drive	128GB	512GB NVMe	1TB NVMe
Trusted Platform Module (TPM)	2.0	2.0	2.0
vPro Support	✓	✓	✓

Available

Available

Coming Soon

Also available with i3, i5 CPU. Any combination of RAM, CPU, and SSD is available with an MOQ .