

BioDigitalPC® 10A, 10B, 10C

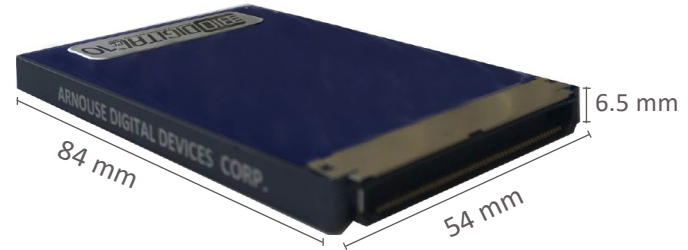
Arnouse Digital Devices Corp. (ADDC) is proud to bring you the BioDigitalPC® 10, our 5th generation BioDigitalPC® x86 computing platform. The BioDigitalPC® 10 family of computers are a credit card sized computing platform equipped with an intel 6th generation i3, i5, or i7 CPU, up to 8GB of DDR3 and 128GB of ultra-fast SanDisk SSD.

The BioDigitalPC® 10 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® 10 also includes the Trusted Platform Module (TPM) 2.0 for the highest computing security.

The BioDigitalPC® 10 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 10A	PC 10B	PC 10C
SKU	ADDC-PC10A-4-128	ADDC-PC10B-8-128	ADDC-PC10C-8-128
Processor (Skylake)	i3 6100U	i5 6300U	i7 6600U
Number of Cores (Threads)	2 (4)	2 (4)	2 (4)
TDP (CPU,GPU)	15W	15W	15W
USB 2.0 USB 3.0	4 1	4 1	4 1
PCIe	(2) x1 Gen3	(2) x1 Gen3	(2) x1 Gen3
CPU Tjunction	100°C	100°C	100°C
RAM DDR3	4GB	8GB	8GB
Solid State Drive (Optional NVMe up to 512GB)	128GB	128GB	128GB
Trusted Platform Module (TPM)	2.0	2.0	2.0
vPro Support	✓	✓	✓

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