

BioDigitalPC® 9A, 9B, 9C4 & 9C8

INTRODUCING: THE BIODIGITALPC® 9 *the first true credit card sized PC*

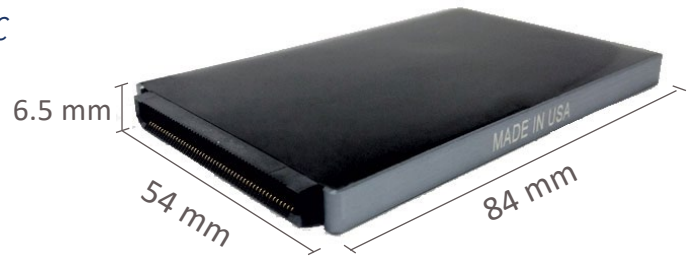
Arnouse Digital Devices Corp. (ADDC) is proud to bring you the BioDigitalPC® 9, its 4th generation BioDigitalPC® x86 computing platform. The BioDigitalPC® 9 family of computers are a credit card sized computing platform equipped with the latest Intel quad core CPU, up to 8GB of DDR3 and 128GB of ultra-fast SanDisk SSD.

The BioDigitalPC® 9 is powered by 5VDC and consumes between 5W and 10W. It has one DisplayPort++, four USB 2.0, one USB 3.0, and two PCIe x1 Gen2 interface signals. The BioDigitalPC® 9 also includes the Trusted Platform Module (TPM) for the highest computing security.

The BioDigitalPC® 9 is able to run any x86 operating system including Windows, Windows Server, LINUX, CentOS, RHEL, and 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. The BioDigitalPC® 9 is available in commercial and industrial operating temperatures and able to withstand about 3,000G.

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 Gen2
- 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 9A	PC 9B	PC 9C4	PC 9C8
SKU	ADDC-PC9A-2-032	ADDC-PC9B-4-064	ADDC-PC9C-4-128	ADDC-PC9C-8-128
Processor	Intel E3815	Intel E3825	Intel E3845	Intel E3845
Number of Cores	1	2	4	4
TDP (CPU,GPU)	5W	6W	10W	10W
USB 2.0	4	4	4	4
USB 3.0	1	1	1	1
CPU Frequency	1.46 GHz	1.33 GHz	1.91 GHz	1.91 GHz
GPU Frequency Base (Burst)	400MHz	533MHz	542MHz (792MHz)	542MHz (792MHz)
CPU Tjunction	-40° to 110°C	-40° to 110°C	-40° to 110°C	-40° to 110°C
RAM	2GB DDR3	4GB DDR3	4GB DDR3	8GB DDR3
Trusted Platform Module (TPM)	1.2	1.2	1.2	1.2
Solid State Drive	32GB	64GB	128GB	128GB
Virtualization	✓	✓	✓	✓