

# BioDigitalPC® 11A, 11B, 11C, 11S

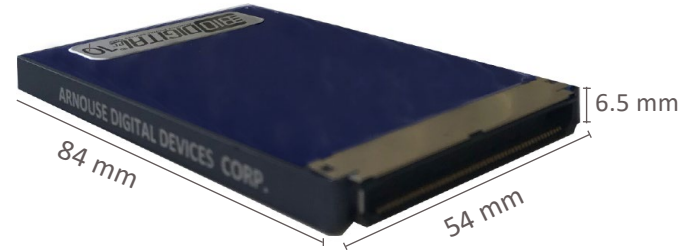
Arnouse Digital Devices Corp. (ADDC) is proud to bring you the BioDigitalPC® 11, our 6th generation BioDigitalPC® x86 computing platform. The BioDigitalPC® 11 family of computers are a credit card sized computing platform equipped with an intel 7th generation i3, i5, or i7 CPU, up to 16GB of DDR4 and 128GB of ultra-fast SanDisk SSD.

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 11A           | PC 11B           | PC 11C            | PC 11S            |
|-------------------------------|------------------|------------------|-------------------|-------------------|
| SKU                           | ADDC-PC11A-8-064 | ADDC-PC11B-8-064 | ADDC-PC11C-16-128 | ADDC-PC11S-16-128 |
| Processor (KabyLake)          | i3 7100U         | i5 7300U         | i7 7600U          | i7                |
| Number of Cores (Threads)     | 2 (4)            | 2 (4)            | 2 (4)             | 4(8)              |
| TDP (CPU,GPU)                 | 15W              | 15W              | 15W               | 15W               |
| USB 2.0                       | 4                | 4                | 4                 | 4                 |
| USB 3.0                       | 1                | 1                | 1                 | 1                 |
| PCIe                          | (2)x1 Gen3       | (2)x1 Gen3       | (2)x1 Gen3        | (2)x1 Gen3        |
| CPU Tjunction                 | 100°C            | 100°C            | 100°C             | 100°C             |
| RAM DDR4                      | 4GB              | 8GB              | 16GB              | 16 GB             |
| Solid State Drive             | 128GB            | 128GB            | 128GB             | 128GB             |
| Trusted Platform Module (TPM) | 2.0              | 2.0              | 2.0               | 2.0               |
| vPro Support                  | ✓                | ✓                | ✓                 | ✓                 |

Coming Soon

Any combination of CPU, RAM, and SSD is available with an MOQ 100.