

**AFB100-D27**

**NEW**

**iSMART**



## Specifications

System Mainboard	FB800
CPU Type	Intel® Atom™ Processor D2700
System Speed	2.13GHz
Memory	1x DDR3 SO-DIMM, Max. 4GB
Front Panel External I/O	1x DC-Jack 1x Express Card slot 1x PWR LED 1x HDD LED 1x Head Phone jack 1x DVI-I 1x RJ45 GbE 2x COM (RJ45 type) 3x USB 2.0
Storage	1x 2.5" HDD or SSD 1x mSATA
Power Supply	60W DC power supply
Mounting	Slim design with wall mounting holes
Dimensions	275mm(W) x 214mm(D) x 37mm(H)
Construction	Aluminum & Steel
Weight	1.7kg (3.75lbs)
Chassis Color	Black & White
Operating Temperature	0°C~ 45°C (32°F~113°F)
Storage Temperature	-20° ~ 80°C (-4°F~176°F)
Relative Humidity	5~90% @ 45°C, (non-condensing)
Vibration	TBC

## Features

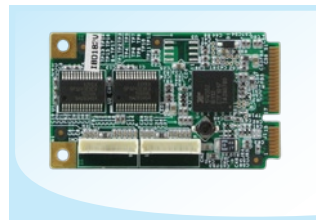
- Fanless System for IBASE FB800 eFlex SBC
- Onboard Intel® Atom™ Processor D2700, 2.13GHz
- iSMART - for auto-scheduler and power resume
- One 2.5" HDD or SSD
- Internal expansion socket for mSATA
- Front panel I/O for Expresscard, audio jack, DVI-I, GbE, COM, USB and DC-in connector

## Ordering Information

AFB100-D27	Fanless System with IBASE FB800 eFlex SBC, w/ Intel® Atom™ D2700 (2.13GHz) CPU, 2GB DDR3 SO-DIMM , 2.5" 250GB SATA HDD, 60W DC power
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## Expansion Boards

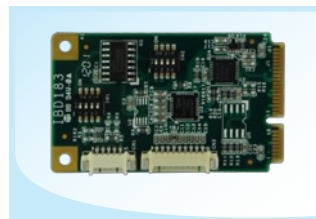
eFlex systems utilize the Expresscard, mSATA and Mini PCI-E expansion cards to facilitate expansion and customization. IBASE offers the following expansion cards, but an eFlex system can also tap the broad selection of industry standard Expresscard, mPCIe(x1) and mSATA from third parties.



### IBD-182

#### Features

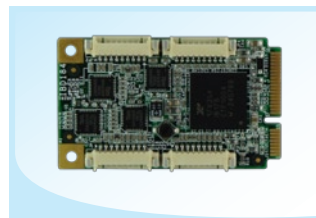
- Mini PCI-E to 2x RS232
- 47.72 x 30 mm



### IBD-183

#### Features

- Mini PCI-E to 1x RS232 + 1x RS422/485
- 47.72 x 30 mm



### IBD-184

#### Features

- Mini PCI-E to 4x RS232
- 47.72 x 30 mm

- 1 eFlex Platform
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