



## The "OCTAGON"

### Chassis & Reader Specs

- Size: 6" x 4.5" x 2"
- USB 3.0 connector: 1
- USB 2.0 connector: 1
- USB 2.0 header: 1
- RS-232 headers: 2
- RJ45 10/100/1000 Mbps Ethernet connectors: 8
- Provide PoE power: 2
- 5VDC Power Input Power provided by: 5VDC 2.5mm center positive power jack (or) 0.1" headers for 5VDC input power: 8
- Mini-DisplayPort (HDMI capable) connector: 1
- Reset and System On/Off headers
- 5V Fan Header
- Red 5V power LED indicator and header
- Green Card Detect LED indicator and header
- BioDigitalPC® 100-pin docking connector
- 3mm mounting holes: 4

### Computer Specs (can be changed)

- Quad core (8v Cores) Intel i7 processor
- 32GB of DDR4 RAM
- Powered by 5VDC and consumed between 10W and 15W
- 4 USB 2.0 and 1 USB 3.0
- 2 PCIe x1 Gen 3
- DisplayPort++: servicing DP, HDMI DVI and VGA
- Operating Temperature: TBD
- 1TB NVMe
- vPro Virtualization Support
- Trusted Platform Module Version 2.0



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