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IP-S Series CQ

ATX 12V V2.31 / PS2

Features

- Multiple +12V Output
- Smart Thermal Control to Balance Noise & Cooling
- 120mm Cooling Fan
- 6 Pin for PCI-E VGA Card (350W and Above)
- MTBF 100Khrs @ 25°C per MIL-STD-217D/F
- Operating Ambient +10°C Minimum to +40°C Maximum
- Meets Intel® Haswell Processors

Safety



Dimensions

150(W) X 140(L) X 86(H) mm



Specifications







| Model No. | Max. Output | AC Input | PFC | Max. Output Current | | | | | | | | |
|--------------|-------------|----------|-----|---------------------|----------------|-----|-------|------|---------------|------|------|------|
| | | | | +12V1 | +12V2/ Peak | +5V | +3.3V | -12V | 5VSB/ Peak | MAX1 | MAX2 | MAX3 |
| IP-S250CQ2-0 | 250W | 115/230V | N/A | 13A | 10/13A | 15A | 19A | 0.3A | 2.5/3.5A | 90W | 204W | 250W |
| IP-S300CQ2-0 | 300W | 115/230V | N/A | 15A | 10/13A | 15A | 21A | 0.3A | 2.5/3.5A | 103W | 216W | 300W |
| IP-S350CQ2-0 | 350W | 115/230V | N/A | 17A | 16/18A | 15A | 21A | 0.3A | 2.5/3.5A | 103W | 264W | 350W |
| IP-S400CQ2-0 | 400W | 115/230V | N/A | 18A | 16/18A | 15A | 24A | 0.3A | 2.5/3.5A | 120W | 300W | 400W |
| IP-S450CQ2-0 | 450W | 115/230V | N/A | 18A | 18/19A | 15A | 24A | 0.3A | 2.5/3.5A | 120W | 360W | 450W |

* MAX1: 5V & 3.3V Total Output

* MAX2: +12V Total Output

* MAX3: Total Output Power

Connectors

| Model No. |  |  |  |  |  |  |
|--------------|---|---|---|--|---|---|
| | 24 Pin Main Power Connector | 4+4 Pin +12V CPU Power Connector | 4 Pin FDD Power Connector | Peripheral Power Connector | SATA Power Connector | 6 Pin PCI-E Power Connector |
| IP-S250CQ2-0 | 1 | 1 | 1 | 1 | 3 | N/A |
| IP-S300CQ2-0 | 1 | 1 | 1 | 1 | 3 | N/A |
| IP-S350CQ2-0 | 1 | 1 | 1 | 1 | 3 | 1 |
| IP-S400CQ2-0 | 1 | 1 | 1 | 2 | 4 | 1 |
| IP-S450CQ2-0 | 1 | 1 | 1 | 2 | 4 | 1 |

* The actual product is subject to change without prior notice. In Win Development Inc. reserves the right to make final modifications.