

Issue 20170410 – April 2017

# SDIR-1-B



smartdirector, Generation 1, revision B

## GENERAL SPECIFICATIONS

- Brand**..... smartengine
- Generation**..... 1
- Product Type** ..... Director
- Application** ..... Hosts the smartengine open application framework | Provides unified management, control, and reporting on a cluster of smartengines
- Includes**..... Power cord for use in the United States, Canada, and Mexico | smartengine operating system
- LED Indicators** ..... Hard drive activity | Network activity | Power | System identification
- Marketing Feature** ..... Scales to cluster implementations up to fixtures 225,000 SF / 2,000 fixtures
- Mount Type** ..... Rack
- Package Quantity**..... 1 | Rack mount kit | 7 Feet Blue Pepper
- Rack Type**..... EIA 19 in
- Rack Units** ..... 1.0
- Storage**..... Hard disk drive, RAID1

## DIMENSIONS

- Depth**..... 607.00 mm | 23.90 in
- Height**..... 42.80 mm | 1.69 in
- Width** ..... 434.00 mm | 17.90 in
- Weight**..... 19.30 kg | 42.55 lb

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## MECHANICAL SPECIFICATIONS

**Communications Port Interface**... RJ45 (2) | RJ45 iDRAC (1)  
**Communications Ports, qty** ..... 3  
**Power Cord Connector Interface** . IEC 60320-C14  
**Serial Port Interface**..... RS-232 (1) | USB (4)  
**Serial Ports, qty** ..... 5  
**Video Port Interface** ..... VGA  
**Video Ports, qty** ..... 2

## ELECTRICAL SPECIFICATIONS

**ANSI/TIA Category** ..... 5e | 6 | 6A  
**Input Voltage** ..... 100-240 Vac  
**Power Consumption, max.**..... 350 W  
**Power Frequency** ..... 50-60 Hz

## ENVIRONMENTAL SPECIFICATIONS

**Cooling** ..... 4 internal fans  
**Environmental Space**..... Indoor  
**Operating Humidity** ..... 10%-80%, non-condensing  
**Operating Temperature** ..... 10°C to +35°C (+50°F to +95°F)  
**Storage Humidity** ..... 5%-95%, non-condensing  
**Storage Temperature** ..... -40°C to +65°C (-40°F to +149°F)  
**Safety Standard**..... C-tick | c-UL-us | CE | UL 924 | UL-us | US FCC Part 15, Class A

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## REGULATORY COMPLIANCE/CERTIFICATIONS

Agency	Classification
RoHS 2011/65/EU	Compliant

