

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

