smartengine | wtec

SDIR-1-D
smartdirector, version D

GENERAL SPECIFICATIONS

Brand	wtec
Product Type	smartdirector
Application	Hosts the smartengine open application framework | Provides unified management, control, and reporting on a cluster up to 2000 smartengine end points | The smartdirector operates with software version 5.6.0 or newer
Software	Version 5.6.0 or newer is installed.
Power Cord	USA - C13 to 5-15P **or** EU - C13 to CEE 7/7 is included. Custom power cords available upon request.
LED Indicators	Hard drive activity | Network activity | Power | System identification | iDRAC front panel LCD
Mount Type	Rack | sliding rack rails
Package Quantity	1 | Rack mount kit
Rack Type	EIA 19 in
Rack Units	1
Storage	Hard disk drive, RAID 1

DIMENSIONS

Depth	596.00 mm	23.50 in
Height	42.80 mm	1.67 in
Width	434.00 mm	17.09 in
Front Clearance Required, min.	152.40 mm	6.00 in
Back Clearance Required, min.	152.40 mm	6.00 in
Weight	13.60 kg	29.98 lb

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MECHANICAL SPECIFICATIONS

Embedded NIC	2 x 1GbE LOM
Power Cord Connector Interface	IEC 60320-C14
Ports	Front Ports: • 1 x USB 2.0 • 1 x iDRAC Direct (Micro-AB USB 2.0) Rear Ports: • 1 x USB 2.0 • 1 x USB 3.0 • 1 x iDRAC ethernet port • 1 x Serial (9-pin) port • 1 x VGA (15-pin) port

ORDERING INFORMATION

PART NO.	DESCRIPTION
SDIR-1-D	smartdirector

ELECTRICAL SPECIFICATIONS

ANSI/TIA Category	5e | 6 | 6A
Input Voltage	100-240 VAC
Power Consumption, max.	600 W
Power Frequency	50 - 60 Hz
Power Supplies	Redundant supplies, hot swappable

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 | US only: CCC | BIS

REGULATORY COMPLIANCE/CERTIFICATIONS

Agency	Classification
RoHS 2011/65/EU	Compliant