

SRM-0645

1RU Frame with Redundant Power Supply



2019 Datasheet

SAMIM SRM-0645 frame is a 1RU frame designed for SAMIM's products that can house up to four cards with single back panel or two cards with the double back panel. This frame can support our new products. The cooling fan in the front door can be easily and quickly replaced for the sake of easy repair and maintenance. Control and monitoring of the frame and the status of the cards and power supplies are done through SNMP and web interface and also the front panel keypad and display.

Key Features

- Modular design
- Fast built-in bus for card updating and communication
- High reliability with redundant 60/80W power supplies
- Hot pluggable cards and power supplies
- Web interface remote control
- SNMP support
- OLED display for showing frame IP and cards status
- Houses up to two dual slot back panel cards
- Constant monitoring of power, current, voltage and temperature of the power supplies

Applications

- Mounting on 19" frames and housing 3RU modules of SAMIM

Back Panel



Specifications

Operational		Mechanical	
Capacity	Two cards with dual slot back panels or four cards with single back panel	Dimensions	19", 1RU standard frame, Depth 250 mm
Number of Power Supply	2	Environmental	
LED Indicators		Temperature	5 °C to 50 °C
Green LEDs	Power-1(+12) ok, Power-1(-12) ok,	Humidity	0% to 90%
Red LED	System alarm		
Electrical			
Voltage	90-240V AC		
Power	<2×60W or <2×80W		

Ordering Information

Product	Description
SRM-645-60-FL	1RU Frame with Two 60W Power Supplies and Fan Door with LED Display
SRM-645-80-FL	1RU Frame with Two 80W Power Supplies and Fan Door with LED Display

With the mighty R&D approach in the market, we are an innovation company, perpetually breaking ground with game changing technology advancements. Consequently, we enable our customers to create and broadcast higher quality media, with less complexity and cost.

Our products provide high flexibility over conventional broadcast channels and Video-on-Demand to TV stations and smart devices. Our cutting-edge IP solutions are based on open standards to help enhance broadcasting companies' trade nimbleness and their capability to broadcast mighty stories with astonishing pictures. Either HD or 4K, HDR, SDI or IP, SAMIM group provides solutions that make our customers more successful with the great flexibility to create, manage and connect the media reliably.

Copyright © 2019 SAMIM Group. All rights reserved. Specifications subject to change without notice.