

# DELL EMC RECOVERPOINT

## Introduction



Dell EMC Recoverpoint

Dell EMC RecoverPoint, a single solution for concurrent local and remote data replication, provides continuous data protection for any PiT recovery. It can be an integral part of a comprehensive information lifecycle management strategy, enhancing the operational and disaster recovery process, reducing data loss and the time required for recovery. It helps organizations to achieve their business continuity goals defined by their RPO and RTO.

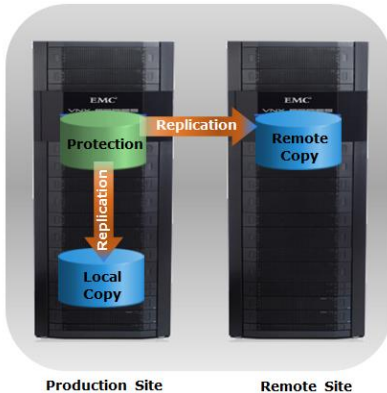
The Dell EMC® RecoverPoint delivers enterprise class data protection capabilities that minimize business exposure to any down time. It provides local and remote data replication for continuous data protection over distance and enables any Point-in-Time (PiT) recovery. It is the single solution for organizations that need to close the gap to meet their Recovery Point Objective (RPO) and Recovery Time Objective (RTO).

The engine of RecoverPoint is the RecoverPoint Appliance (RPA), which manages the replication setup and operations, compressing the data with advanced algorithms for efficient bandwidth utilization that reduces network cost up to 90%. A software appliance alternative to physical appliance is available with the Dell EMC VNX and Unity series, further lowers Total Cost of Ownership (TCO). RecoverPoint is your ideal data protection solution for operational recovery and disaster recovery. This document covers the RPA product specification. Please refer to [RecoverPoint data sheet](#) for a complete product overview.

## Specifications

### CONNECTIVITY

The RecoverPoint Gen6 appliance contains two slots for I/O modules. The following combinations of I/O modules are supported:



OPTION	SLOT 0	SLOT 1
1	16-Gb Fibre Channel	Empty
2	16-Gb Fibre Channel	10-Gb optical fiber
3	16-Gb Fibre Channel	10-Gb twisted copper pair

The I/O modules re network interface cards with the following characteristics:

MODULE	# OF PORTS	NETWORK TYPE	SUPPORTED SPEED	WIRE TYPE
<b>16-GB FIBRE CHANNEL</b>	4	Fibre Channel	16 Gb	Fibre Channel
<b>10-GB OPTICAL FIBER</b>	4	Ethernet	10 Gb	Optical fiber (SFP+)
<b>10-GB TWISTED COPPER PAIR</b>	4	Ethernet	10 Gb	BASE-T twisted copper pair

## DIMENSIONS

<b>HEIGHT</b>	1.72 in (4.47 cm)
<b>WIDTH</b>	17.50 in (44.45 cm)
<b>DEPTH</b>	31.19 in (79.33 cm)
<b>WEIGHT</b>	60 lb (27.21 kg)
<b>VERTICAL SIZE</b>	1 NEMA Unit

## ENVIRONMENTAL

### POWER SPECIFICATION

<b>AC LINE VOLTAGE</b>	100 to 240 VAC +/- 10%, 47-63 Hz, single phase
<b>AC LINE CURRENT (OPERATING MAX)</b>	7.7 A max, at 90 VAC 3.6 A max at 200 VAC
<b>POWER CONSUMPTION (OPERATING MAXIMUM)</b>	692 VA (677 W) max, at 90 VAC 720 VA (674 W) max
<b>POWER FACTOR</b>	0.95 min at full load, low voltage
<b>HEAT DISSIPATION (OPERATING MAXIMUM)</b>	2,440 kJ/hr (2,310 Btu/hr) max at 90 VAC 2,420 kJ/hr (2,300 Btu/hr) max at 200 VAC
<b>IN-RUSH CURRENT</b>	30 A peak "cold" per line cord at 90 VAC 40 A peak "hot" per line cord at 240 VAC

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## STORAGE AND OPERATING CONDITIONS

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	STORAGE	OPERATING
<b>TEMPERATURE</b>	-40°C to 65°C (-40°F to 149°F)	10°C to 40°C (50°F to 104°F)
<b>HUMIDITY</b>	10%-90% noncondensing	40%-55% noncondensing (recommended)  20%-80% noncondensing (extremes)
<b>ALTITUDE</b>	-16 to 10,600 m (-50 to 35,000 ft)	-16 to 3,048 m (-50 to 10,000 ft)

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### CONTACT US

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