

**Aumictech**

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Data Sheet

August 15, 2026

DELL

Dell 7001452-J100

The Dell 7001452-J100 is a computer component designed for Dell systems. It ensures compatibility and reliable performance within the intended Dell environment. This component is essential for maintaining system functionality and operational efficiency.



MODEL

Dell 7001452-J100

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

7001452-J100

LISTING

<https://aumictechlabs.com/products/7001452-j100-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Dell 7001452-J100 is a 750W internal power supply unit engineered for Dell PowerEdge server systems. This silver-finished PSU delivers regulated power across enterprise server platforms, featuring single-fan thermal management and a 24-pin connector interface. Designed to maintain operational continuity in environments, it operates across universal input voltage and carries dual regulatory certifications. Technical Specifications Maximum Output Power: 750W Input Voltage: 100-240V AC Cooling System: Single fan thermal management Form Factor: Internal Primary Connector: 24-pin Regulatory Compliance: cURus, CE Color: Silver Eco-compliant design Key Features Universal input voltage range (100-240V AC) eliminates regional power conditioning requirements Single-fan design optimizes thermal dissipation while minimizing acoustic footprint Certified to cURus and CE standards for global deployment Environmentally responsible power conversion efficiency Typical Applications Server power distribution in data center and edge computing installations requiring standardized Dell ecosystem components.

Suitable for sustained multi-socket processor loads and high-capacity storage configurations.

Compatibility & Integration Primary compatibility with Dell PowerEdge 2950 Server. The 24-pin connector and 750W output specification align with Dell PowerEdge generation architecture. Alternative part numbers 7001452-J000 and 0C901D reference the same unit for inventory and procurement purposes.

7001452J100 Characteristics / Specifications

PARAMETER	VALUE
Model	7001452-J100
Instrument Type	Dell catalog assembly
Manufacturer	Dell
Literature	remaining-queue listing Dell 7001452-J100
Family	Dell 7001452 assemblies
Form Factor	as installed per drawing
System Role	Dell systems that specify 7001452-J100
Brand Lineage	Dell
Queue Title	Dell 7001452-J100
Documentation Type	OEM remaining-queue listing
Use Case	Dell systems that specify 7001452-J100
Vendor Path	Dell
Year Class	7001452-J100 generation
Application Class	Dell catalog assembly
Module Class	Dell catalog assembly
Host Class	host on the drawing
Connector Class	connectors on the drawing
Ate Class	industrial / lab ATE class
Control Class	front panel / firmware on the drawing
Environment Class	ambient on the nameplate
Voltage Class	volts on the nameplate
Current Class	amperes on the nameplate
Config	7001452-J100 remaining-queue suffix
Function Class	function on the drawing
Assembly Role	Dell catalog assembly

7001452J100 Specifications

PARAMETER	VALUE
Applications	Dell systems that specify 7001452-J100 in systems that specify 7001452-J100.
Key Features	Dell 7001452-J100
Dell catalog assembly	Dell 7001452 assemblies
Technical Specifications	Model: 7001452-J100
Notes	From remaining-queue title (Dell 7001452-J100). Function and ratings are on the 7001452-J100 drawing.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
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Function Class	function on the drawing
Assembly Role	Dell catalog assembly
Config	J100 remaining-queue suffix

Notes

From remaining-queue title (Dell 7001452-J100). Function and ratings are on the 7001452-J100 drawing.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.