

# Dell EMC PowerEdge T440

## Getting Started Guide

入门指南

Panduan Pengaktifan

スタートガイド

시작 가이드



Quick Resource Locator  
Dell.com/QRL/Server/PET440



Scan to see how-to videos, documentation, and troubleshooting information.

扫描以查看入门视频、文档和故障处理信息。

Pindai untuk melihat video cara melakukan,

dokumentasi, dan informasi pemecahan masalah.

スキャンして、操作ビデオ、マニュアル、  
トラブルシューティング情報をご確認ください。

비디오, 문서 및 문제 해결 정보를 확인하려면  
스캔하십시오.



## Before you begin

开始之前 | Persiapan

作業を開始する前に | 시작하기 전에

⚠ WARNING: Before setting up your system, follow the safety instructions included in the Safety, Environmental, and Regulatory Information document shipped with the system.

⚠ CAUTION: Use Extended Power Performance (EPP) compliant power supply units (PSUs), indicated by the EPP label, on your system. For more information about EPP, see the Installation and Service Manual at Dell.com/poweredge manuals.

① NOTE: The documentation set for your system is available at Dell.com/poweredge manuals. Ensure that you always check this documentation set for all the latest updates.

① NOTE: Ensure that the operating system is installed before installing hardware or software not purchased with the system. For more information about supported operating systems, see Dell.com/ossupport.

① NOTE: The PSU input connectors may vary depending on the PSU type.

⚠ 警告: 设置系统前, 请遵循系统随附的安全、环境和法规信息文档中的安全说明。

⚠ 小心: 请在系统上使用符合扩展电源性能 (EPP) 标准的电源设备 (PSU)。有关 EPP 的更多信息, 请参阅 Dell.com/poweredge manuals 上的安装和服务手册。

① 注: 系统的说明文件集在 Dell.com/poweredge manuals 上提供。确保始终针对所有最新更新检查此文档。

① 注: 确保先安装操作系统, 然后再安装未随系统一起购买的硬件或软件。有关支持的操作系统的更多信息, 请参阅 Dell.com/ossupport。

① 注: PSU 输入连接器可能因 PSU 类型而异。

⚠ PERINGATAN: Sebelum menyiapkan sistem Anda, ikuti petunjuk keselamatan yang disertakan dalam dokumen Informasi Keselamatan, Lingkungan, dan Peraturan yang dikirimkan bersama sistem tersebut.

⚠ PERHATIAN: Gunakan unit daya (PSU) yang sesuai dengan Extended Power Performance (EPP), ditunjukkan dengan adanya label EPP pada sistem Anda. Untuk informasi selengkapnya mengenai EPP, lihat Panduan Pemasangan dan Servis di Dell.com/poweredge manuals.

① CATATAN: Dokumentasi yang ditetapkan untuk sistem Anda tersedia di Dell.com/poweredge manuals. Pastikan bahwa Anda selalu memeriksa set dokumen ini semasa pembaruan terbaru.

① CATATAN: Pastikan sistem operasi terpasang sebelum memasang perangkat keras atau perangkat lunak yang tidak dibeli bersama dengan sistem. Untuk informasi selengkapnya mengenai sistem pengoperasian yang didukung, kunjungi Dell.com/ossupport.

① CATATAN: Konektor input PSU bisa bervariasi tergantung pada tipe PSU.

## Setting up your system

设置系统 | Menyiapkan sistem Anda | システムのセットアップ | 시스템 설정

## 3 Connect the system to the power source

将系统连接到电源 | Hubungkan sistem ke sumber daya

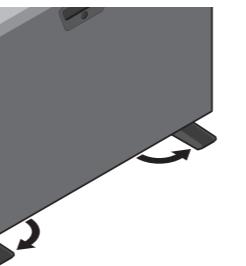
システムを電源に接続します | 전원에 시스템 연결



## 1 Rotate the system feet out to stabilize the system

旋转系统支脚以稳定系统 | Putar kaki sistem keluar untuk menstabilkan sistem

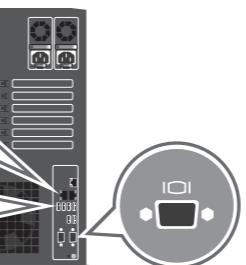
システム スタビライザを回して外に出し、システムを安定させます | 시스템 다리를 바깥쪽으로 돌려 시스템 고정



## 2 Connect the network cable and optional I/O devices

连接网线和可选的 I/O 设备 | Sambungkan kabel jaringan dan perangkat I/O opsional

ネットワークケーブルおよびオプションの I/O デバイスを接続します | 네트워크 케이블 및 I/O 장치(옵션) 연결



## 4 Loop and secure the power cable using the retention strap

将电源线缆缠绕并用固定带在固定

Gulung dan amankan kabel daya menggunakan tali penahan

電源ケーブルを輪にして、固定ストラップで固定します

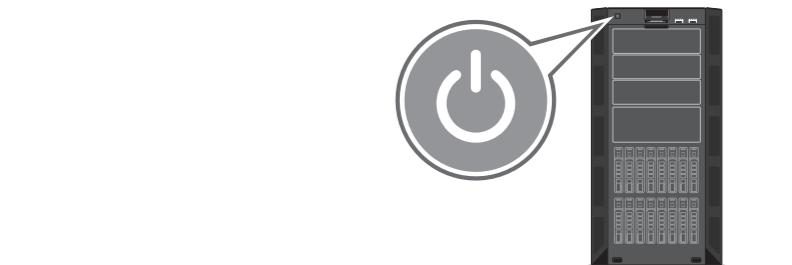
고정 스트랩을 사용해 전원 케이블을 감고 고정시킵니다



## 5 Turn on the system

开启系统 | Aktifkan sistem

システムの電源をオンにします | 시스템의 전원을 켭니다



## Technical specifications

The following specifications are only those required by law to ship with your system. For a complete and current listing of the specifications for your system, see [Dell.com/poweredgemanuals](#).

### Power:

1100 W Platinum AC 100 ~ 240 V, 50/60 Hz, 12 A ~ 6.5 A

750 W Platinum AC 100 ~ 240 V, 50/60 Hz, 10 A ~ 5 A

495 W Platinum AC 100~240 V, 50/60 Hz, 6.5 A~3 A

450 W Bronze AC 100~240 V, 50/60 Hz, 6.5 A~3.5 A

① NOTE: This system is also designed to be connected to IT power systems with a phase-to-phase voltage not exceeding 230 V.

### System battery:

3 V CR2032 lithium coin cell

### Temperature:

Maximum ambient temperature for continuous operation is 35°C/95°F

① NOTE: Certain system configurations may require a reduction in the maximum ambient temperature limit. The performance of the system may be impacted when operating above the maximum ambient temperature limit or with a faulty fan.

For information on Dell Fresh Air and supported expanded operating temperature range, see the Installation and Service Manual at

[Dell.com/poweredgemanuals](#).

## 技术规格

以下仅是依照法律规定随您的系统附带的规格。有关系统规格的当前完整列表，请参阅 [Dell.com/poweredgemanuals](#)。

### 电源:

1100 W 白金 AC 100 ~ 240 V, 50/60 Hz, 12 A ~ 6.5 A

750 W 白金 AC 100 ~ 240 V, 50/60 Hz, 10 A ~ 5 A

495 W 白金 AC 100~240 V, 50/60 Hz, 6.5 A~3 A

450 W 青铜 AC 100~240 V, 50/60 Hz, 6.5 A~3.5 A

① 注: 此系统还可连接到相间电压不超过 230 V 的 IT 电源系统。

### 系统电池:

3 V CR2032 锂币电池

### 温度:

持续运行的最高环境温度为 35°C/95°F

① 注: 某些系统配置可能需要降低最高环境温度极限。若在最高环境温度极限以上的温度下工作或风扇出现故障, 系统的性能可能会受到影响。

有关戴尔新风系统以及支持的扩展工作温度范围的信息, 请参阅《Installation and Service Manual》,

网址: [Dell.com/poweredgemanuals](#)。

## Spesifikasi Teknis

Spesifikasi berikut ini hanya yang dipersyaratkan oleh hukum untuk dikirimkan bersama sistem Anda. Untuk mengetahui daftar spesifikasi lengkap dan terbaru untuk sistem Anda, lihat [Dell.com/poweredgemanuals](#).

### Daya:

1100 W Platinum AC 100 ~ 240 V, 50/60 Hz, 12 A ~ 6.5 A

750 W Platinum AC 100 ~ 240 V, 50/60 Hz, 10 A ~ 5 A

495 W Platinum AC 100~240 V, 50/60 Hz, 6.5 A~3 A

450 W Perunggu AC 100~240 V, 50/60 Hz, 6.5 A~3.5 A

① CATATAN: Sistem ini juga dirancang untuk dihubungkan ke sistem daya IT dengan tegangan fase-ke-fase yang tidak melebihi 230 V.

### Baterai sistem:

Sel litium 3 V CR2032 berbentuk koin

### Suhu:

Suhu ruangan maksimum untuk pengoperasian terus menerus adalah 35°C/95°F

① CATATAN: Konfigurasi sistem tertentu dapat memerlukan pengurangan dalam batas suhu ruangan maksimum. Kinerja sistem dapat terpengaruh ketika mengoperasikan di atas batas suhu ruangan maksimum atau dengan kipas yang rusak.

Untuk informasi tentang Dell Fresh Air serta kisaran suhu pengoperasian diperpanjang yang didukung, lihat Manual Pemasangan dan

Servis di [Dell.com/poweredgemanuals](#).

## 仕様詳細

次の仕様には、システムの出荷に際し、法により提示が定められている項目のみを記載しています。お使いのシステムの仕様を記載した完全な最新リストについては [Dell.com/poweredgemanuals](#) を参照してください。

### 電源:

1100 W Platinum AC 100 ~ 240 V, 50/60 Hz, 12 A ~ 6.5 A

750 W Platinum AC 100 ~ 240 V, 50/60 Hz, 10 A ~ 5 A

495 W Platinum AC 100 ~ 240 V, 50/60 Hz, 6.5 A ~ 3 A

450 W Bronze AC 100 ~ 240 V, 50/60 Hz, 6.5 A ~ 3.5 A

① NOTE: This system is also designed to be connected to IT power systems with a phase-to-phase voltage not exceeding 230 V.

### System battery:

3 V CR2032 コイン型リチウムバッテリー

### Temperature:

Maximum ambient temperature for continuous operation is 35°C/95°F

① NOTE: Certain system configurations may require a reduction in the maximum ambient temperature limit. The performance of the system may be impacted when operating above the maximum ambient temperature limit or with a faulty fan.

For information on Dell Fresh Air and supported expanded operating temperature range, see the Installation and Service Manual at

[Dell.com/poweredgemanuals](#).

## Dell End User License Agreement

Before using your system, read the Dell Software License Agreement that is shipped with your system. If you do not accept the terms of agreement, see [Dell.com/contactdell](#).

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