BOSCH

DCNM-SERVER System server
DICENTIS

▶ Next-level performance with a remarkably small and versatile device for DICENTIS Conference Systems up to 750 devices

▶ Pre-installed and configured Windows Server OS, DICENTIS software and DHCP server to reduce installation time

▶ With 2 Ethernet ports to separate the DICENTIS network from the office network

▶ Solid state disk to reduce boot time and increase reliability

▶ Can be mounted under a desk, behind a display or in a rack

The DICENTIS System server uses Intel's newest generation microarchitecture and Microsoft Windows Telecommunications Server Operating System to deliver high performance and stability for conference applications.

Unparalleled power
Super-fast CPU and Solid State Disk to optimize performance.

Perfect for any environment
Due to its versatile design, the DICENTIS System server can be mounted in any environment, from the conference room to the data center.

System overview

Reduced installation time
Reduced installation time on-site due to pre-installed and configured Windows Server® 2016 for Embedded Systems - Telecommunications (16 Core), pre-installed DICENTIS Conference System software, and pre-configured DHCP server.
The DICENTIS System server is a workstation based solution that provides the highest level of performance with a remarkably small device.

• Intel® Core ™ i7 8700 processor (3.2 GHz, up to 4.6 GHz with Intel® Turbo Boost technology, 12 MB cache, 6 cores)
• 16 GB DDR4-2666 non-ECC SDRAM (2 x 8 GB)
• 256 GB HP Z Turbo Drive PCIe® SSD
• 2x 1 Gbps Ethernet adapters

Certifications and approvals

RoHS	Compliant with the European Union's Restrictions of Hazardous Substances (RoHS) Directive 2011/65/EU
WEEE	Designed to comply with the Waste Electrical and Electronic Equipment (WEEE) Directive–2002/96/EC
ISO 11469 ISO 1043	Plastic parts used in the product weighing over 25 g are marked per ISO 11469 and ISO 1043
	Contains 0% recycled materials (by weight)
	Product is >90% recyclable when properly disposed of at end-of-life

Region	Regulatory compliance/quality marks	
Europe	CE	DECL_EC_DCNM-SERVER

Installation/configuration notes

ⓘ **Notice**

The DICENTIS System server comes with Windows Server® 2016 for Embedded Systems - Telecommunications (16 Core) and DICENTIS Conference System software pre-installed. The DICENTIS System server is not marketed as a general purpose computing device (such as a personal computer) or a general purpose server, or a commercially viable substitute for one of these systems.

ⓘ **Notice**

The Next Business Day on-site service level can only be provided if the respective system has been registered within eight weeks after receipt. Otherwise, service will be provided based on best effort.Information about registration details is available in every shipment (registration form) or from the Bosch online product catalog.Next Business Day Services cannot be provided in every country everywhere. For limitations and exceptions see the registration details in the registration form.

ⓘ **Notice**

DCNM-LSYS needs to be ordered separately.

ⓘ **Notice**

Mounting accessories for the DICENTIS System server can be purchased from HP.

Parts included

Quantity	Component
1	HP Z2 Mini G4 Workstation
	• Intel® Core ™ i7 8700 processor (3.2 GHz, up to 4.6 GHz with Intel® Turbo Boost technology, 12 MB cache, 6 cores)
	• 16 GB DDR4-2666 non-ECC SDRAM (2 x 8 GB)
	• 256 GB HP Z Turbo Drive PCIe® SSD
	• HP LAN Port Flex IO
	• Windows Server® 2016 for Embedded Systems - Telecommunications (16 Core)
	• DICENTIS Conference System software
1	Power supply
	• 230 W, 89% efficiency, wide-ranging, active PFC Power Supply
1	HP 3-year Next Business Day on-site hardware support

Quantity	Component
1	Quick Installation Card

Technical specifications

DICENTIS Conference System:	• DCNM-LSYS license

Electrical

Power supply	230 W, 89% efficiency, wide-ranging, active PFC Power Supply
Supply voltage	100-240 VAC, 50-60 Hz
Rated input current	3.5 A @ 90 VAC (230 W EPS)
ENERGY STAR certified	Yes
80 PLUS compliant	Yes, 90% efficient
FEMP standby power compliant	Yes, with Wake-on-LAN disabled: <1 W in S5- Power Off
Surge tolerant full ranging power supply (withstands power surges up to 2000V)	Yes

Mechanical

Dimensions (H x W x D)	58 mm x 216 mm x 216 mm (2.28 in. x 8. 5 in. x 8.5 in.)
Weight	3.03 kg

Environmental

Operating temperature	5℃ to 35 ℃ (40 °F to 95 °F)
Relative humidity	< 85%, > 10%
Maximum operating/non-operating altitude (non-pressurized)	5000 m (16,404 ft)/12,192 m (40,000 ft)

Notes:
General technical specifications for the workstation are provided in the Z2 Mini G4 Workstation QuickSpecs (DA - 16216 Worldwide QuickSpecs - Version 1 - 7.17.2018).

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Ordering information

DCNM-SERVER System server
High-performance management workstation for
DICENTIS Conference Systems.
DCNM-LSYS is required.
Order number **DCNM-SERVER | F.01U.364.222**