

DCNM-SERVER2 System server

DICENTIS



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.

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.

Unparalleled power

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

System overview

Reduced installation time

Reduced installation time on-site due to pre-installed and configured Windows Server® 2019 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 10700 processor (2.9 GHz, up to 4.7 GHz with Intel® Turbo Boost technology, 16 MB cache, 8 cores)
- 16 GB DDR4-3200 SODIMM NECC (2 x 8 GB)
- 256 GB HP Z Turbo Drive 2280 TLC® SSD
- 2x 1 Gbps Ethernet adapters

- ▶ 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

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

Installation/configuration notes

i Notice

The DICENTIS System server comes with Windows Server® 2019 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.

i 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.

i Notice

DCNM-LSYS needs to be ordered separately.

i Notice

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

Supply voltage	100-240 VAC, 50-60 Hz
Rated input current	2.5 A @ 90 VAC (180 Watt Smart PFC Slim Straight AC Adapter)
ENERGY STAR certified	Yes
FEMP standby power compliant	Yes, with Wake-on-LAN disabled: <2 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 (°C)	5 °C – 35 °C (40 °F – 95 °F)
Storage temperature (°C)	-40 °C – 60 °C (-40 °F – 140 °F)
Operating relative humidity, non-condensing (%)	10% – 85%

★Above 1524 m (5,000 ft.) altitude, the maximum operating temperature is reduced by 1 °C (1.8 °F) for every 305 m (1,000 ft.) increase in elevation.

General technical specifications for the workstation are provided in the Z2 Mini G5 Workstation QuickSpecs (DA - 16683 Worldwide - Version 2 - September 9, 2020).

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Ordering information

DCNM-SERVER2 System server

High-performance management workstation for DICENTIS Conference Systems. DCNM-LSYS is required.

Order number **DCNM-SERVER2 | F.01U.393.572**

Parts included

Quantity	Component
1	HP IDS Z2 Mini G5 Workstation <ul style="list-style-type: none"> Intel® Core™ i7 10700 processor (2.9 GHz, up to 4.7 GHz with Intel® Turbo Boost technology, 16 MB cache, 8 cores) 16 GB DDR4-3200 SODIMM NECC (2 x 8 GB) 256 GB HP Z Turbo Drive 2280 TLC® SSD HP Flex 1GbE Single Port NIC Windows Server® 2019 for Embedded Systems - Telecommunications (16 Core) DICENTIS Conference System software
1	Power supply <ul style="list-style-type: none"> 180 W, 89% efficiency, wide-ranging, smart PFC Power Supply
1	HP 3-year Next Business Day on-site hardware support
1	Quick Installation Card

Technical specifications

DICENTIS Conference System:	<ul style="list-style-type: none"> DCNM-LSYS license
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Electrical

Power supply	180 Watt Smart PFC Slim Straight AC Adapter
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Represented by:

Europe, Middle East, Africa:
Bosch Security Systems B.V.
P.O. Box 80002
5600 JB Eindhoven, The Netherlands
Phone: + 31 40 2577 284
emea.securitysystems@bosch.com
emea.boschsecurity.com

Germany:
Bosch Sicherheitssysteme GmbH
Robert-Bosch-Ring 5
85630 Grasbrunn
Germany
www.boschsecurity.com

North America:
Bosch Security Systems, LLC
130 Perinton Parkway
Fairport, New York, 14450, USA
Phone: +1 800 289 0096
Fax: +1 585 223 9180
onlinehelp@us.bosch.com
www.boschsecurity.us

Asia-Pacific:
Robert Bosch (SEA) Pte Ltd, Security Systems
11 Bishan Street 21
Singapore 573943
Phone: +65 6571 2808
Fax: +65 6571 2699
apr.securitysystems@bosch.com
www.boschsecurity.asia