

## Overview

The Paxton10 Server is embedded on a cutting edge ultra-compact computer. The Paxton10 Server pushes the boundaries of computing by offering a powerful and future proof design in an ultra-small footprint, making it suitable for a multitude of installations.




## Features

- Hosts the Paxton10 web user interface, offering:
  - Seamless upgrade process
  - Cross platform compatibility (PC/MAC/Linux)
  - No web plug-ins required
  - Latest HTML5 functionality
  - Unlimited web clients
- Includes backup USB key
- Automatic system backup and flexible system restore in the event of drive failure
- USB key allows for quick and easy replacement of server
- Paxton simplicity throughout – zero configuration required
- Small and discreet form factor
- Up to 50,000 users (10 tokens per user), 1000 controllers and 1000 cameras



Power

  
Power 19V, 65w DC  
connector

  
Network input





## System

Processor	Intel i3
RAM	8GB DDR3
Storage	60GB Industrial grade SSD
USB storage	32 Gb
Graphics	Intel® HD Graphics 4000



## Electrical

Power consumption	25W
Operating voltage	19V DC
Power supply	19V, 65W DC-DC power adaptor



## Communication

Ethernet	Intel® Gigabit Ethernet
Connectivity	Integrated 10/100/1000 network connection



## Hardware

Model number	DC3217IYE
Cable type	CAT5
Dimensions (W x H x D)	116mm x 112mm x 42 mm
Hardware management	Voltage and temperature sensing
	ACPI-compliant power management control
Cooling	Active
Chassis design	Aluminium and plastic
Colour options	Black only
Warranty	Intel 3 year



## Environment

Operating temperature	0°C - +50°C
Storage temperature	N/A
Environmental compliance	Europe RoHS, China RoHS



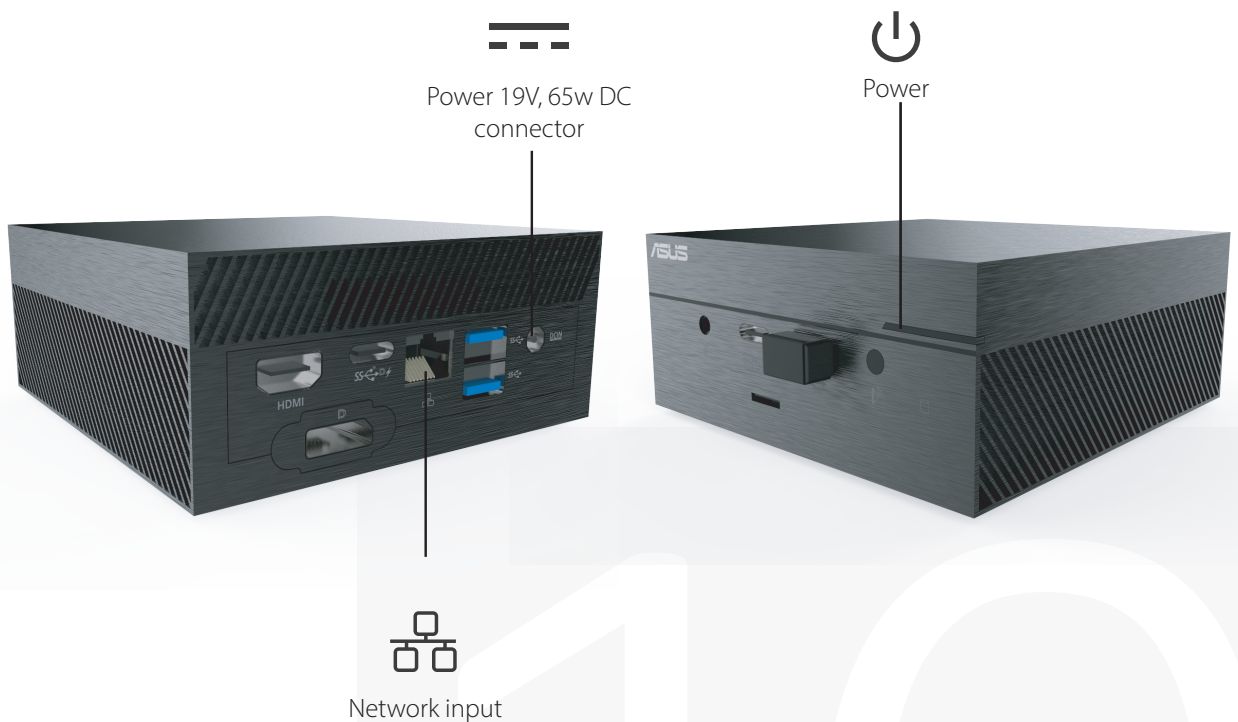
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## System

Processor	AMD Ryzen™ 4000
RAM	8GB DDR3
Storage	64GB M.2 SSD
USB storage	32 Gb
Graphics	Radeon™ Vega 7



## Electrical

Operating voltage	19V DC
Power supply	19V, 65W DC-DC power adaptor



## Communication

Ethernet	Intel® Gigabit Ethernet
Connectivity	Integrated 10/100/1000 network connection



## Hardware

Model number	PN50-BBR047MD
Cable type	CAT5
Dimensions (W x H x D)	115 x 115 x 49 mm
Hardware management	Voltage and temperature sensing
Cooling	Active
Chassis design	Aluminium and plastic
Colour options	Black only
Warranty	3 year



## Environment

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Storage temperature	N/A
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## System

Processor	Intel i3
RAM	8GB DDR4
Storage	128GB M.2 SSD
USB storage	32 GB
Graphics	Intel UHD Graphics 630



## Electrical

Operating voltage	19V DC
Power supply	19V, 65W DC-DC power adaptor



## Communication

Ethernet	Intel I219-V
Connectivity	Integrated 10/100/1000 network connection



## Hardware

Model number	ThinkCentre M70q
Cable type	CAT5
Dimensions (W x H x D)	179mm x 36.5mm x 182.9mm
Hardware management	Voltage and temperature sensing
Cooling	Active
Chassis design	Aluminium and plastic
Colour options	Black only
Warranty	3 years



## Environment

Operating temperature	0°C - +50°C
Storage temperature	N/A
Environmental compliance	Europe RoHS, China RoHS