

Overview

The Paxton10 Server is embedded on a cutting edge NUC (Next Unit of Computing) platform designed by intel®. 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
- Industrial grade SSD drive





System

Maximum number of users	10000
Maximum number of controllers	100
Maximum number of connectors	200
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

WARNING: Altering PC memory frequency, voltage and/or latency may: (i) reduce system stability and useful life of the system, memory and processor; (ii) cause the processor and other system components to fail; (iii) cause reductions in system performance; (iv) cause additional heat or other damage; and (v) affect system data integrity. Intel has not tested, and does not warranty, the operation of the memory beyond its specifications. Intel assumes no responsibility that the memory, including if used with altered clock frequencies and/or voltages, will be fit for any particular purpose. Check with memory manufacturer for warranty and additional details.

Paxton may make changes to specifications and product descriptions at any time, without notice.

Intel, the Intel logo, Intel Inside and the Intel Inside logo Intel Core, Pentium, and Celeron are trademarks of Intel Corporation in the U.S. and other countries.