Paxton10 Server



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 industrial form factor
- Up to 50,000 users (10 tokens per user), 1000 controllers and 1000 cameras









Specifications - GIGA IPC - QBiX





System

Processor	Intel® Celeron®
RAM	8GB DDR
Storage	128GB SSD
USB storage	32 GB
Graphics	Intel® UHD Graphics



Electrical

Power consumption	65W
Operating voltage	19V DC
Power supply	19V, 65W 100-240VAC



Communication

Ethernet	Intel® I211AT
Connectivity	Integrated 10/100/1000 network connection
	(all other ports are not used)



Hardware

Model number	QBiX - EHLA6412-A1
Cable type	Ethernet
Dimensions (W x H x D)	118mm x 44.4mm x 109.4 mm
Cooling	Passive
Chassis design	Aluminium
Colour options	Black
Warranty	2 years



Environment

Operating temperature	0°C -50°C
Storage temperature	N/A
Environmental compliance	RoHS Directive 2011/65/EU and (EU) 2015/863