i2 Plus Pre-Loaded Mini Appliance

Data Sheet





Key Features

Ultra compact size, pre-loaded with Doors.NET Standard Edition Access Control Software

16GB DDR4 RAM and 500GB SATA-6Gb/s SSD

Enough computing power, memory and storage to run Keri's entire suite of optional features

No waiting for software to install, or dealing with initial Windows® updates and other system issues

Suitable for installations up to 256 readers and 10,000 credentials

Eliminates errors and variability found in customer-provided or off-the-shelf PCs

Turn it on, select your hardware type, then start programming immediately

Small, quiet, IT-friendly/ready package with 11th generation Intel processor

i2 Plus Pre-loaded Appliance

The i2 Plus Appliance greatly simplifies installation because Keri's Doors.NET Standard Edition Software is pre-loaded and pre-licensed, ready to use immediately. The i2 Plus is an embedded mini- appliance with keyboard and mouse that has the capability to manage an access control system of up to 256 readers and 10,000 credentials. This unit has 16GB DDR4 RAM and 500GB SATA-6Gb/s SSD.

Installers will appreciate the time and hassle it saves because it virtually eliminates Windows® problems and other system issues commonly found when using a PC provided by the customer, or purchased from a retailer.

Simply choose your hardware type and start configuring the system.

The i2 Plus Appliance (in addition to Keri's Doors.NET Standard Edition Software) comes preloaded with:

- Doors.NET Application Server
- Microsoft *SQL Express® Database

Selectable gateways allow the appliances to connect to any Keri controller type:

- NXT
- Mercury® Powered NXT
- PXL-500
- Entraguard
- Neutron

Note: *Windows and SQL Express are registered trademarks of the Microsoft Corporation in the United States and/or other countries.

	i2 Plus Pre-loaded Appliance Specifications
Size	1.48 in H x 8.27 in W x 4.96 in D (37.6 mm x 210.3 mm x 126 mm)
Weight	1.5lbs (.68kg)
Operating System	Windows 10 IoT Enterprise 2019 Standard
Processor	Intel® Core® i5-1135G7 2.40/4.20 GHz, 4 Core, 8 Threads 12/28W
Front I/O Ports	2 x USB 2.0 Ports 1 x USB C Port 2 x 3.5mm Audio Jacks
Back I/O Ports	4 x USB 3.0 Ports 2 x HDMI Ports 1 x Mini DP Port 1 x LAN Port 1 x DC-IN 2.5 mm Jack
Wi-Fi	802.11 a/b/g/n/ac
Memory	16GB DDR4 2666MHZ Ram
Storage	M.2 500GB SATA-6Gb/s SSD
Power	DC19V 60W Power Adapter (UL/CE/FCC Certified) Standard US Power cord included
Included Accessories	Keyboard Mouse
Warranty	6 months from purchase date against failure during normal use

Note: Specifications are subject to change without notice. There are other appliance versions available. Ask us for help deciding which mini-appliance best fulfils your needs



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	i2 Plus Pre-loaded Appliance Specifications
Doors.NET Standard Edition	256 Reader, 384/320 Inputs/Outputs
Software:	10,000 Cardholders
	1 Client, 1 Hardware Gateway
	Optional additional Clients include: Photo Badging, Report Client, and additional Gateways.
	Capable of system growth and expansion, with the addition of any of Keri's optional software modules and hardware packages.
	Ordering information
Model	Description
APL-I2PLUS	Pre-loaded Mini Appliance
	Related Products
Model	Description
NXT-2D	2 Door NXT Controller
NXT-4D	4 Door NXT Controller
NXT-2D-MSC	2 Door/4 Reader NXT Controller with Mercury firmware
NXT-4D-MSC	4 Door/8 Reader NXT Controller with Mercury firmware
PXL-500P-NE	PXL-500 Tiger Controller for MS Series Readers without Enclosure
PXL-500W-NE	PXL-500 Tiger Controller for Wiegand-type Readers without Enclosure
EGS-750HF	Entraguard Silver Telephone Entry System
EGT-250HF	Entraguard Titanium Telephone Entry System
EGP-5000HF	Entraguard Platinum Telephone Entry System
NEUT 3R/5R Kit	Single Door Controller

P/N: 02343-003 Rev B



