



The *i² Box* Appliance, greatly simplifies installation because Keri's *Doors.NET Appliance Edition Software* is pre-loaded and pre-licensed, ready to use immediately. The *i² Box* is an embedded mini appliance with 8GB RAM and 120 GB SSD drive, capable of managing an access control system of up to 64 readers and 3000 cardholders. Installers will appreciate the time and hassle this unit 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. The appliance comes complete with a keyboard and mouse.

The *i² Box* Appliance is configured with Doors.NET Appliance Edition Application Server, *Microsoft SQL Express® database, and selectable PXL-500, PXL-500/Entraguard, NXT, and Mercury Powered NXT Gateways that allow it to connect to any Keri controller type. Simply choose your hardware type and start configuring the system.

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

The i² Box Pre-loaded Appliance Features:

- Ultra compact size, pre-loaded with *Doors.NET Appliance Edition Access Control Software*
- No waiting for software to install, or dealing with initial Windows® updates and other system issues
- Saves installer time, money, and hassle
- Suitable for installations up to 64 readers and 3000 cardholders
- 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 4th generation Intel processor

NOTE:

There are two other appliance versions available.

The i² Plus and the i² Pro

- More memory and features
- Suitable for installations of up to 512 readers and 1,000,000 credentials
- Ask us for help deciding which mini-appliance best fulfills your needs

i² Box™ Pre-Loaded Mini Appliance

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Specifications:

Size:

1.54(H) x 4.96(W) x 5.43(D) inch

Weight:

1.35 lbs

Operating System:

Windows 10 IoT

Processor:

Intel® Celeron® N4100

1.1/2.4GHz

4Core 4Threads 4M 6W

Inputs/Outputs:

1 x HDMI port

1 x miniDP port

1 x USB Type-C port

1 x LAN port

1 x 3.5mm audio jack

1 x DC IN Jack

1 x USB 3.0 ports (side)

1 x TF Micro SD

Wi-Fi:

802.11 ac/n Dual-Band Wi-Fi

(2.4GHz / 5.8GHz)

Memory:

8GB RAM

Storage:

120GB SSD & 32GB SSD drives

Total of 152GB of storage

Power:

DC12V 3A Power Adapter

(UL/CE/FCC Certified)

Standard US Power Cord,

included

Accessories:

Keyboard and mouse, included

Warranty:

6 months from purchase

date against failure during

normal use

Note:

Specifications are subject
to change without notice.



Doors.NET Standard Edition Software:

- 64 Reader, 384/320 Inputs/Outputs

- 3000 Cardholders

- 1 Client, 1 Hardware Gateway

- Additional Clients, Report Client, and additional Gateways optional

- Reflections Video Not Available

- Any other options or upgrades require Doors.NET Standard or Professional Edition, and are not compatible with the i² Box

Related Products:

Model #	Description
NXT-2D	2 Door NXT Controller
NXT-4D	4 Door NXT Controller
NXT-2D-MS	2 Door/4 Reader NXT Controller with Mercury firmware
NXT-4D-MS	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

Ordering Information:

Model #	Description
APL-I2PC	Pre-loaded Mini Appliance



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