

# IPH-S10

## iProtect Server IPH-S10

### DESCRIPTION

TKH Security has chosen an OEM platform with robust and powerful features. The servers are compiled based on requirements of the specific iProtect system: The iProtect Server IPH-S10 is perfectly suited for small iProtect Access systems. This server can be connected with max. 8 Pluto's and up till 256 card readers.

#### Model IPH-S10

Operating system	Ubuntu
Hard drive	500GB SSD (included)
Processor	Intel Core
Chipset	Intel H610
Memory	16GB memory
Network Interface	1x Gigabit Ethernet RJ-45 (100/1000 MB/s)
Video output	1x DisplayPort / 1x HDMI
Audio Output	2x Audio jack (1x input, 1x output)
USB ports	Rear USB Port : 2 x USB 3.2 Gen 1 port(s)(2 x Type-A) - 2 x USB 2.0 port(s)(2 x Type-A) Front USB Port : 2 x USB 3.2 Gen 1 port(s)

#### Mechanical

Form Factor	Compact Desktop
Dimensions	196mm (W) x 63mm (H) x 227mm (D)
Drive bay	Optional 1x 3.5 HDD Dimension when this option is added are 196mm (W) x 84mm (H) x 227mm (D)

#### Electrical

Power Input	100-240VAC,50/60Hz 1.6A
Power Supply	120W Single
Power Consumption	90W

#### Environmental

Operating Temperature	Tested under temperature up to 45°C and humidity up to 80%
Storage Temperature	-40° C - 65° C (-40°F - 149°F)

#### Ordering Info

IPH-S10	iProtect Server KP10
Supplied Accessories	USB Compact Keyboard USB Optical Mouse 230V Power Cord VESA mount
Bus line configuration	(Wiegand/ Clock-data) max. 256 readers
	This server is not supplied with a UPS (Uninterruptible Power Supply)

#### Extra Information

Product Lines	max. 8 End-to-End security configurations (with Pluto network controllers) max. 64 card readers (RS485) max. 256 readers (Bus Line Conf. - Wiegand/ Clock-data)
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**iProtect 502-3041/E**  
KP 24 Server

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**iProtect 502-3045/E**  
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