

# 502-3045/E

## KP 44 Server

### DESCRIPTION

Keyprocessor has chosen an OEM platform with robust and powerful features. The servers are compiled based on requirements of the specific iProtect system:

The KP44 server is suitable for all iProtect configurations. This server is implemented fully redundantly and therefore offers maximum operational reliability.



**Model KP43 Server**

Dimensions Depth without bezel	607.0 mm (23.9 in)
Depth with bezel	676.92 mm (26.7 in)
Height	42.8 mm (1.68 in)
Form factor	1U Rack
Processor	sockets 2
Chipset	Intel C610
Memory	12 sockets, DDR4 DIMMs, max. 384 GB
I/O slots	2 x PCIe 3.0 slots
Raid controller	H330 RAID controller
Drive bays	3.5" Chassis with up to 4 Hard Drives
Communication	4x 1GbE LOM
Power supply	max. 2 power supplies
Rack support	Support for Static ReadyRails
Input power range	100-240 VAC

**Default delivery**

Processors	1x Intel Xeon E5-2620 v3 @ 2.4GHz, 15M Cache
Power supply	2x Hot-plug Power Supply 550W
Internal storage	2x 300GB, 15K RPM, 2.5" SAS, Hot-plug Hard Drive, 3.5" HYB CARR
Memory	3x 4GB RDIMM, 2400MT/s
Mounting rails	1x set ReadyRails, sliding rails for toolless mounting
Power cord	2x C13 to C14 PDU Style, 0.6 m Power cord
CD/DVD	1x DVD ROM



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**iProtect 502-3041/E**  
KP 24 Server

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**iProtect IPH-S10**  
iProtect Server IPH-S10