

» KISS Oil & Gas 2U «



2U Rugged Rackmount Solution

- » Designed for Oil & Gas Applications
- » Rugged chassis design for extreme environments
- » Based on KTQ77/FLEX
- » Supports Intel® 3rd Generation Core™ i Series

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The Kontron Oil & Gas Server is designed for the challenging environments of the Oil & Gas Industry. The rugged design includes front accessible dust filter, shock-mounted drive bays, cable tie-downs and hold-down

bracket for expansion card and memory. The 2U Rugged Rackmount also features long life, revision control and global technical support.

Technical Information	
Dimensions (H x W x D):	88.9 mm x 483 mm x 483mm (3.5" x 19" x 19.06")
Weight:	10kg (22lb)
Front I/O:	2x USB 2.0 Power Switch Power LED, HDD activity LED
Rear I/O:	2x Display Port, 1x VGA, 4x USB 3.0, 2x USB 2.0, 3x Gigabit Ethernet, 4x RS232 COM ports, HD Audio
Accessible drive bays:	3x 2.5" or 3.5" Hard Disk Drives (HDD's) or Solid State Drives (SSD's) 1 x Slim Optical Drive (DVD +/- RW)
Power supply:	500W high efficiency AC
Expansion slots:	1x PCI Express x16 Gen 3, 1x 32-bit 5V PCI
Motherboard:	KTQ77/FLEX
Chipset:	Intel® Q77
Memory:	Up to 32 GB DDR3 RAM
Processor:	Intel® 3rd Generation Core™ i Series
Cooling:	1x CPU Cooler Fan, 3x Chassis fans
Temperature:	0°C to 50°C (operating) -40°C to 70°C (non-operating)
Humidity:	10% to 90% relative humidity, non-condensing (operating), 5% to 95% relative humidity, non-condensing (non-operating)
Shock:	15 G, 11ms
Vibration:	10-500 Hz, 5G
Certifications:	FCC, CE, UL

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