

» KISS-STOR «











RAID 0/5 or RAID 1 Solution

- » Industrial SATA RAID Solution
- » Noise < 35 dBa
- » Just connect to SATA port and Power
- » RAID Controller integrated

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KISS-STOR

Kontron Industrial RAID Subsystem

The main attraction of KISS Stor Series is their extremely user friendly handling. Just Plug to SATA Port and Power and the RAID Solution will work properly. No Drivers needed and the RAID Controller is already integrated in the box.

With Kontron's new KISS-Stor 1 and KISS-Stor 0/5 SATA RAID subsystems, Kontron now offers two economical and efficient solutions

to accommodate the growing need for secure, fast, robust, RoHscompliant systems and whisper-quiet memory capacity. Both KISS-Stor subsystems are easy and uncomplicated to install and manage – the only requirement is a free SATA I or SATA II port. Compared with similar solutions with special RAID cards for storage management, the KISS-Stor saves space and cabling, while maximizing the system's capacity for additional features.

| Technical Information | |
|---|--|
| Dimension (H x W x D) | 85 x 147 x 200mm |
| Weight | Approx. 1,3 kg w/o HDDs |
| Power Connection | HDD Power connector |
| Drive Bays | RAID 0/5: 3 x Hot Swapable SATA HDDs RAID 1: 2x Hot swapable SATA HDDs) |
| Interfaces Front | Key Lock for each Drive Bay |
| Environmental Specifications Humidity non - condensing (IEC 68-2-1, 2, 3, 14) | 10 - 90%, non - operating 20 - 90%, operating |
| Shock | |
| Non-operating | 20g, 11 ms |
| Operating | 10g, 11 ms |
| Temperatur (IEC 68 - 2 - 1, 2, 3, 14) | |
| Non-operating | -20°C to +70°C |
| Operating | -0°C to +50°C |
| Vibration | |
| Operating | 10 - 500 Hz; 1g |
| Storage | 10 - 500 Hz; 2g |
| Noise | < 35 dBA |
| Protection Class | Front IP20 |
| Approvals | CE, designed to meet UL |
| Scope of Delivery | RAID Subsystem w/o HDDs CD ROM with Manual and GUI Software Serial adapter cable and Bracket |
| OS Support | WIN XP Linux |

CORPORATE OFFICES

Europe, Middle East & Africa Lise-Meitner-Str. 3-5 86156 Augsburg Germany Tel.: +49 (0) 821 4086-0 Fax: +49 (0) 821 4086 111 sales@kontron.com

North America 14118 Stowe Drive Poway, CA 92064-7147 USA Tel.: +1 888 294 4558 Fax: +1 858 677 0898 info@us.kontron.com

Asia Pacific 17 Building, Block #1, ABP. 188 Southern West 4th Ring Road Beijing 100070, P.R.China Tel.: +86 10 63751188 Fax: +86 10 83682438 info@kontron.cn