

Integrated Rugged MIL KVM Display Solution

Westek Technology has added to their family of LCD display drawers with the new LKVM17R, a rugged 1U MIL high-resolution (SXGA) display drawer designed for use in hostile environments, with inbuilt 2-way KVM switch, keyboard and mouse, providing an all-in-one solution when there are one or more servers in a rack but limited space for peripherals.



The LKVM17R, shown here deployed and mounted in a typical transport rack case along with two integrated servers, is built to meet MIL STD, DEF STAN environmental and EMI requirements. The LKVM17R has been carefully designed to operate in temperatures from -20°C to +60°C with high shock and vibration tolerance. The draw locks securely when deployed and not deployed, and the screen is supported by gas shocks, enabling secure use in mobile applications.

The keyboard is completely sealed against dust and water ingress, and the unit as a whole is IP52 water and dust resistant. The 113-key keyboard provides a tactile feedback with mechanical snap and the mouse, meaning it can be used by an operator wearing standard MOD-issue gloves.

The unit also benefits from MIL DTL 38999 III connections for power and VGA/USB, has a corrosion resistant aluminium chassis with optional anti-corrosion paint finishes available, and has an operating voltage range of 12 to 34V DC. A MIL compliant external AC adapter is also available for 100 to 265V AC operation.



For more information on this or our other products, please call Westek on +44 (0) 1225 790600 or email sales@westekuk.com to discuss your specific requirements. Alternatively visit our website www.westekuk.com.