Item no.: 385890

VPORT 461A-T - Full Motion, 1-ch industrial video encoder, 2 10100BaseT(X) Ethernet ports, -40

from **726,06 EUR**

Item no.: 385890
shipping weight: 0.70 kg
Manufacturer: MOXA

📄 Product Description

Moxa's industrial video servers are designed to perform reliably even in harsh environments, making them ideal to serve as the core of a remote monitoring or surveillance solution. Our video servers are capable of using efficient MPEG-4 video compression and allow for easy integration of CCTV cameras into your IP surveillance solution.Full Motion, 1-ch industrial video encoder, 2 10/100BaseT(X) Ethernet ports, -40 to 75°C operating temperatureMemory- SD Slot SDXCInput/Output Interface- Digital Input Channels 2- Digital Inputs+13 to +30 for state 1-30 to +1 V for state 0Max. input current: 8 mA- Relay Channels 2- Contact Current Rating Resistive load: 1 A @ 24 VDC- Connector Terminal blockEthernet Interface- 10/100BaseT(X) Ports (RJ45 connector) 2Ethernet Software Features- ProtocolsTCP/IPIPv4/IPv6UDPHTTPRTP/RTSPARPUPnPFTPTFTPNTP ClientDNSQoSIGMP v3ICMPSNMPv1/v2c/v3Modbus TCPHTTPS802.1XNTCIPSecurity Functions- Password User-level password protection- Filter IP address- Authentication 802.1X- EncryptionHTTPSSSHLED Interface- LED IndicatorsSTAT: Indicates if system is booted up properly or notPower 1: Power 1 on/offPower 2: Power 2 on/offFAULT: Can be configured to correspond to system alarm, power failure, or disconnected networkVideo: Video input signalPTZ: Indicates if PTZ or COM port data has been transmittedSD: Indicates if SD card was mounted successfullyNetwork: 10 Mbps or 100 MbpsSerial Interface- PTZ Port 1, RS-232 or RS-422/485 port, terminal block connector, 115.2 kbps- COM Port 1, RS-232 or RS-485 port, DB9 male connector, 115.2 kbps- Console Port 1 RS-232 port, 10-pin RJ45 (115200, n, 8, 1)Power ParametersNo. of Power Inputs2Input VoltageRedundant dual inputsOperating Voltage12 to 32 VDC, 18 to 30 VACInput Current0.64 A @ 12 VDC, 0.18 A @ 32 VDC0.59 A @ 18 VAC0.35 A @ 30 VACPower Connector2-pin terminal blockVideo Interface- Video Compression H.264 (ISO/IEC 14496-10) or MJPEG- Video Input 1, BNC connector (1.0 Vpp, 75 ohm)- Video Output via Ethernet- Video Streams 4 independent H.264 or MJPEG video streams- NTSC/PAL Auto-sensing or manual- Video ViewingDynaStream™ support for changing the video frame rate automaticallyCBR Pro™ for good image quality in limited bandwidth transmissionsAdjustable image size and qualityTimestamp and text overlayOSD (On Screen Display) position adjustableImage tuning: control brightness, contrast, saturationMaximum of 10 simultaneous unicast connections, 50 multicast clientsAudio Interface- Audio Inputs 1 Line-in or MIC-in with 3.5 mm phone jack- Audio Outputs 1 Line-out, with 3.5 mm phone jack- Audio Format Mono, PCM (G.711)Camera Software Development- Video Standards ONVIF Profile SCamera PAN/TILT/ZOOM- PTZ Camera Control Via PTZ port or COM port- PTZ Control Functions Pan, tilt, zoom, focus, move speed, preset position (max. 128 positions)- PTZ Function Updates Driver upload supported- Protocols Pelco D, Pelco P, Custom CameraCamera Alarm Software Features- Intelligent Video Camera tampering detection- Video Motion Detection 3 independently configurable areas- Scheduling Daily repeat timing schedule- Imaging JPEG snapshots for pre/trigger/post alarm images- Custom Alarms HTTP event servers for setting customized alarm actions- FTP Messaging Automatic transfer of stored images via FTP as event-triggered actions- Pre-Alarm Buffer 50 MB video buffer for JPEG snapshot images- Video Recording Event recordings stored on the SD cardSoftware Requirements- Memory Size 1 GB- Operating System Windows 7 or above- Browser Internet Explorer 9.x or above- Multimedia DirectX 9.0C or abovePhysical Characteristics- Housing Metal- Dimensions 46 x 134 x 105 mm (1.81 x 5.31 x 4.13 in)- Weight 710 g (1.57 lb)- Installation- DIN-rail mounting- Wall mounting (with optional kit)Environmental Limits- Operating Temperature -40 to 75°C (-40 to 167°F)- Storage Temperature (package included) -40 to 85°C (-40 to 185°F)- Ambient Relative Humidity 5 to 95% (non-condensing)- Altitude 2000 mStandards and Certifications- EMI CISPR 32, FCC Part 15B Class A- EMSIEC 61000-4-2 ESD: Contact: 6 kV; Air: 8 kVIEC 61000-4-3 RS: 80 MHz to 1 GHz: 20 V/mIEC 61000-4-4 EFT: Power: 2 kV; Signal: 2 kVIEC 61000-4-5 Surge: Power: 2 kV; Signal: 1 kVIEC 61000-4-6 CS: 10 VIEC 61000-4-8 PFMF- Freefall IEC 60068-2-31- Safety UL 60950-1- Shock IEC 60068-2-27- Vibration IEC 60068-2-6MTBF- Time 862,568 hrs- Standards Telcordia SR332

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability