

Item no.: 385307

VPOR 464 - 4-channel H.264/MJPEG industrial video encoder, 2 101001000BaseT(X) Ethernet port

from **1.268,65 EUR**

Item no.: 385307
shipping weight: 1.20 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.

4-channel H.264/MJPEG industrial video encoder, 2 10/100/1000BaseT(X) Ethernet ports, -25 to 60°C operating temperature

Memory- microSD Slot
SDXC Input/Output Interface- Digital Input Channels 4- Digital Inputs+13 to +30 V for state 1-30 to +1 V for state 0
Max. input current: 8 mA- Relay Channels 2- Contact Current Rating Resistive load: 1 A @ 24 VDC- Connector Terminal block Ethernet Interface- 10/100BaseT(X) Ports (RJ45 connector) 2 Ethernet Software Features- Protocols TCP/IP, IPv4/IPv6, UDP, HTTP, RTP/RTSP, ARP, UPnP, FTP, TFTP, SMTP, NTP Client, DNS, DDNS, QoS, IGMP v3, ICMP, SNMPv1/v2c/v3, Modbus TCP, HTTPS, 802.1X, NTCIP Security Functions- Password User-level password protection- Filter IP address- Authentication 802.1X- Encryption HTTPS LED Interface- LED Indicators
STAT: Indicates if system is booted up properly or not
Power 1 on/off Power 2: Power 2 on/off
FAULT: Can be configured to correspond to system alarm, power failure, or disconnected network
Video: Video input signal
PTZ: Indicates if PTZ or COM port data has been transmitted
SD: Indicates if SD card was mounted successfully
Network: 10 Mbps or 100 Mbps
Serial 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 Parameters- No. of Power Inputs 2- Input Voltage Redundant dual inputs- Operating Voltage 12 to 32 VDC, 18 to 30 VAC- Input Current 0.5 A @ 24 VDC 0.83 A @ 24 VAC- Power Connector 2-pin terminal block
Video Interface- Video Compression H.264 (ISO/IEC 14496-10) or MJPEG- Video Input 4, BNC connector (1.0 Vpp, 75 ohm)- Video Output via Ethernet- Video Streams 2 independent H.264 or MJPEG video streams 1 quad (4-channel images) stream- NTSC/PAL Auto-sensing or manual- Video Viewing DynaStream™ support for changing the video frame rate automatically CBR Pro™ for good image quality in limited bandwidth transmissions Adjustable image size and quality Timestamp and text overlay OSD (On Screen Display) position adjustable
Maximum of 5 simultaneous unicast connections, 50 multicast clients
Image tuning control: brightness, contrast, saturation, sharpness, noise reduction
Audio 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- VPort SDK PLUS Includes CGI commands, ActiveX Control, and API library for customized applications or system integration for third-party developers- Video Standards ONVIF Profile S Camera 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 Camera
Camera 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- Email/FTP Messaging Automatic transfer of stored images via email or FTP as event-triggered actions- Pre-Alarm Buffer 50 MB video buffer for JPEG snapshot images- Video Recording Event recordings stored on the SD card
Software Requirements- Memory Size 1 GB- Operating System Windows 7 or above- Browser Internet Explorer 9.x or above- Multimedia DirectX 9.0C or above
Physical Characteristics- Housing Metal- Dimensions 80.2 x 135 x 105 mm (3.16 x 5.31 x 4.13 in)- Weight 1130 g (2.49 lb)- Installation DIN-rail mounting, Wall mounting (with optional kit)
Environmental Limits- Operating Temperature -25 to 60°C (-13 to 140°F)- Storage Temperature (package included) -40 to 85°C (-40 to 185°F)- Ambient Relative Humidity 5 to 95% (non-condensing)- Altitude 2000 m
Standards and Certifications- EMI CISPR 32, FCC Part 15B Class A- EMS IEC 61000-4-2 ESD: Contact: 6 kV; Air: 8 kV IEC 61000-4-3 RS: 80 MHz to 1 GHz: 20 V/m IEC 61000-4-4 EFT: Power: 2 kV; Signal: 2 kV IEC 61000-4-5 Surge: Power: 2 kV; Signal: 1 kV IEC 61000-4-6 CS: 10 V IEC 61000-4-8 PFMF- Freefall IEC 60068-2-31- Safety UL 60950-1- Shock IEC 60068-2-27- Vibration IEC 60068-2-6 MTBF- Time 569,152 hrs- Standards Telcordia SR332

Specifications

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

