

Specificații tehnice (F 4.1)

	Numărul procedurii de achiziție : ocds-b3wdp1-MD-1709632243611 din 05.03.2024 . Echipament de radioteleviziune.
	Obiectul achiziției : Aparate de emisie pentru radiotelefonie, radiotelegrafie, radiodifuziune și televiziune 32200000-5 , Licitație deschisă

	Denumirea bunurilor/serviciilor	Denumirea modelului bunului/serviciului	Țara de origine	Producătorul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standard de referință
1		2	3	4	5	6	7
	Bunuri/servicii						
	Lotul nr.3						
32224000-9	Cameră	PT12X-4K-GY	China	PTZ Optics	Cameră NDI HX UltraHD 4K (3840x2160p) video resolutions up to 60 FPS, 12X Optical Zoom Models 2D & 3D noise reduction with our latest low-noise CMOS sensor Serial (RS232/RS485), IP control (LAN/WAN) H.264, H.265*, & MJPEG video compression when IP streaming Simultaneous USB 2.0, HDMI 2.0 / 3G-SDI, NDI® HX 3 / IP Streaming (SRT, RTSP, RTMP) PoE+ or 12VDC power supply Auto-tracking NDI® HX built in Photobooth capable Built in tally light Image Sensor & Lens Video Sensor (12X) Sony 1/2.5 inch, CMOS, Effective pixels: 8.51M HDMI: 3840x2160p-60/50/30/29.97/25; 1920x1080p-60/50/30/29.97/25; 1920x1080i-60/50; 1280x720p-60 IP/NDI: 3840x2160, 1920x1080, 1280x720, 1024x576, 720x480, 720x408, 640x480 & 640x360 SDI: 1920x1080p-60/59.94/50/30/29.97/25; 1920x1080i-60/59.94/50; 1280x720p-60/59.94 USB: 3840x2160, 1920x1080, 1280x720, 1024x576,	Cameră NDI HX UltraHD 4K (3840x2160p) video resolutions up to 60 FPS, 12X Optical Zoom Models 2D & 3D noise reduction with our latest low-noise CMOS sensor Serial (RS232/RS485), IP control (LAN/WAN) H.264, H.265*, & MJPEG video compression when IP streaming Simultaneous USB 2.0, HDMI 2.0 / 3G-SDI, NDI® HX 3 / IP Streaming (SRT, RTSP, RTMP) PoE+ or 12VDC power supply Auto-tracking NDI® HX built in Photobooth capable Built in tally light Image Sensor & Lens Video Sensor (12X) Sony 1/2.5 inch, CMOS, Effective pixels: 8.51M (20X) Sony 1/1.8 inch, CMOS, Effective pixels: 8.42M (30X) Sony 1/1.8 inch, CMOS, Effective pixels: 8.42M HDMI: 3840x2160p-60/59.94/50/30/29.97/25 1920x1080p-60/59.94/50/30/29.97/25 1920x1080i-60/59.94/50	

					720x480, 640x480 Lens Zoom (12X) f = 4.4mm~52.8mm, F1.8 ~ F2.6 Field of View (12X) H 6.9° ~ 72.5° V 3.9° ~ 44.8° Min Lux 0.5 Shutter 1/30s ~ 1/10000s Pan / Tilt Movement Pan Movement ±170° Image Flip, Mirror and Freeze: Supported Power Supply DC 12V / PoE+ (802.3at) Current Consumption 2A (Max)	1280x720p-60/59.94 IP: 3840x2160, 1920x1080, 1280x720, 1024x576, 720x480, 720x408, 640x480, & 640x360 SDI: 1920x1080p-60/59.94/50/30/29.97/25 1920x1080i-60/59.94/50 1280x720p-60/59.94 USB: 3840x2160, 1920x1080, 1280x720, 1024x576, 720x480, 640x480, & 640x360 Lens Zoom (12X) f = 4.4mm~52.8mm, F1.8 ~ F2.6 Field of View (12X) H 6.9° ~ 72.5° V 3.9° ~ 44.8° Min Lux 0.5 Shutter 1/30s ~ 1/10000s Pan / Tilt Movement Pan Movement ±170° Image Flip, Mirror and Freeze: Supported Power Supply DC 12V / PoE+ (802.3at) Current Consumption 2A (Max) Min Lux 0.5 Lux @ (F1.8, AGC ON) Shutter 1/30s ~ 1/10000s Pan / Tilt Movement Pan Movement ±170° Pan Speed 1.7°/s ~ 100°/s Tilt Movement -30° ~ +90° Tilt Speed 1.7°/s ~ 69.9°/s Garantie : 36 luni	
32224000-9	Mixer Video	XW1-SWI-200	China	Xwell	8-channel NDI Switcher and PTZ Controller Video format Full HD Video processing capability Input: (8) channels 1080p60, Output: 1080p60 (HDMI) + 1080p60 (IP) + 720p60 (IP) Video input 8 channels IP video capture + 1 channel HDMI + local video file Video output 1 channel IP video streaming + 1 channel HDMI + local recording Live video H.264, H.265 Live video bitrate 512Kbps ~ 16384Kbps Live video bitrate mode CBR Network input protocol NDI HX2, RTSP, RTMP Network output protocol RTSP, RTMP Audio input Stereo RCA left/right input Stereo TRS 6.3mm (1/4")–Compatible with active and passive signals Video embedded audio input Audio output Stereo RCA left/right output Video embedded audio output Audio mixer 4 physical audio faders + 8 digital audio	Video Standard: FHD Video Processing capability: Input: Up to 1920x1080p60 * 8 Output: Up to 1920x1080p60 (HDMI) + 1920x1080p60 (IP) + 1280x720p60 (IP) Video input: 8 channel IP video streaming +1 channel HDMI+ local video video output: 2 channel IP video streaming +1 channel HDMI+ local recording Live video format: H.264, H.265 Live video bitrate: 512Kbps~16384Kbps Live video bitrate mode: CBR Network input protocol: RTSP, RTMP Network output protocol: RTSP, RTMP, NDI HX(optional) Audio input: RCA*1 TRS6.3mm*2: Compatible with active and passive signals Video embedded Audio output: RCA*1 Video embedded	

					faders Transition control, T-Bar, cut/auto buttons, touch screen Tally DB9 output USB Port 2 x USB3.0, 2 x USB2.0 Camera Control Supports PTZ, focus, exposure, balance, position control Input voltage DC 12V POE 802.3AT	Mixer: 4 physical tuning + 8 digital tuning Transition control: T-Bar, button, touch Subtitle: overlay Logo: overlay Tally: DB9 output USB port: USB3.0*2+USB2.0*2 Camera Control: Support PTZ, focus, exposure, white balance, preset position control Input voltage: DC 12V Input current: Input: 3A Rated Power: 36W PoE: Optional 802.3AT Garantie : 36 luni	
32420000-3	Network switch	GSM4230PX-100EUS Switch Managed 24x1G PoE+ 480 W 2x1G e 4xSFP+	Thailand	Netgear	Managed network switch 24x1G PoE+ 480W 2x1G and 4xSFP+ Switching engineered for 1G AV over IP with rear-facing ports ensuring a clean integration in AV racks. AV Line Managed Switch 24-port 10/100/1000BASE-T (RJ45) PoE+ with 480W PoE budget 2-port 10/100/1000BASE-T (RJ45) 4-port 1000/10GBASE-X (SFP+) 132 Gbps non-blocking fabric across 30 ports Out-of-band 1G Ethernet management port USB-C and RJ45 RS232 console ports and USB-A storage port Front black display panel and all ports in the back Reversed mounting with ports in the front Rack-mounting standard brackets Longer brackets for recessed mounting Threaded holes on the bottom (4xM5) for 50x100mm VESA plates Selectable fan modes for fanless, quiet, or cool operation	Number of Ports : 30 (24x 1G PoE+, 2x 1G, 4x SFP+) PoE Ports / Budget : 24 PoE+ (30W/port), 480W Budget 2-port 10/100/1000BASE-T (RJ45) 4-port 1000BASE-X (SFP) IGMP Support : Enhanced (NETGEAR IGMP Plus™) Jumbo Frame Support : Yes, up to 12kb AVB Support : Yes. Electronic license required, activation key sent via email (AVB4230PX-10000S) USB-C and RJ45 RS232 console ports and USB-A storage port Compatible 802.3af (15.4W), 802.3at (30W), 802.3bt (60, 75 and 90W) Possible reversed mounting with ports in the front Rack-mounting standard brackets Threaded holes on the bottom (4xM5) for 50x100mm VESA plates Selectable fan modes for quiet or cool operation Dimensions (WxDxH): 440 x 43.2 x 400 mm Weight: 6.75Kg (14.87lb) Garantie : 36 luni	
32224000-9	Suport cameră	PTZ Wall mount HCM-1-BK	China	PTZ Optics	Suport cameră Universal small-base PTZ camera mounts	Compatibility : HuddleCamHD 3X, 3X-W, 10-X, 10X 720 cameras PTZOptics Cameras and most small based cameras equipped with 1/4"-20 mounting hole Material : Heavy-gauge steel Garantie : 36 luni	
32350000-1	Cablu	UTP Cat.6,	PRC	APC	Cablu UTP (305m) (Categoria 6)	23awg Copper, /CTN grey 305 M. Cat 6	

32350000-1	Conectori	Conector RJ45 UTP, cat.6	PRC	Atu Tech	Conector RJ-45 (Categorie 6)	Conector : RJ45 UTP, cat.6, 100 um, 1.1mm Garanție : 36 luni	
	Instalare				Materiale și elemente pasive/active necesare pentru interconectarea echipamentelor și punerea în funcțiune a acestora; Lucrările de montare, precum și operațiunile de instalare, ajustare; Sistemul va fi predat la cheie; Garanția hardware minim 3 ani.	Materiale și elemente pasive/active necesare pentru interconectarea echipamentelor și punerea în funcțiune a acestora; Lucrările de montare, precum și operațiunile de instalare, ajustare; Sistemul va fi predat la cheie; Garanția hardware minim 3 ani.	

Semnat:_____ Numele, Prenumele: Cîrlig Ion În calitate de: director

Ofertantul: WEST BUY SRL Adresa: mun.Chisinau bd.Mirecea cel Batrin 39 ap 143

Data : 05.04..2024