

Specificații tehnice (F4.1)

[Acest tabel va fi completat de către ofertant în coloanele 3, 4, 5, 7, iar de către autoritatea contractantă – în coloanele 1, 2, 6, 8]

Numărul procedurii de achiziție ocde-b3wdp1-MD-1559730308607 din 13 iunie 2019
Denumirea procedurii de achiziție: Sistem audio-video integrat

Cod CPV	Denumirea bunurilor	Modelul articolului	Țara de origine	Producătorul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standard e de referință
1	2	3	4	5	6	7	8
	Lotul 1						
32300000-6	Videoproiecto r	OPTOMA ZH550T	China	Optoma	REZOLUTIE Nativă 1920x1080 ASPECT RATIO 16:9 Native, 16:10/4:3 Compatible LUMINOZITATE Min.5500 Lumeni CONTRAST Min.300.000:1 LAMPA Up to 30000 hours SURSA DE LUMINA Laser INTRARI/IESIRI Min. 2x HDMI v1.4a, 1*HDBaseT, VGA In, Audio In, Mic In, VGA Out, Audio Out, RJ45, RS232, 12V Trigger, 1*USB-A Power, 1*USB-B Service Port AUDIO Min 2*10W stereo ZOOM OPTIC 1.6x Manual RAPORTUL DE PROIECTARE 1.2:1~1.92:1 DISTANTA DE PROIECTIE – diapazon minim: 128 cm - 799cm	Display technology DLP Resolution 1080p Full HD (1920x1080) Brightness 5,500 lumens Contrast ratio 300,000:1 Native aspect ratio 16:9 Aspect ratio – compatible 4:3,16:9,16:10 Keystone correction – horizontal +/-30° Keystone correction – vertical +/-30° Horizontal scan rate 15.375 ~ 91.146Khz Vertical scan rate 24 ~ 85(120 for 3D)Hz Uniformity 85% Screen size 0.76m ~ 7.62m (30" ~ 300") (diagonal) Light source type Laser	

					CORECTIA TRAPEZOIDALA min. $\pm 30^\circ$ Vertical $\pm 30^\circ$ Horizontal LENS SHIFT min. Vertical: +25%; Horizontal: +10% GREUTATE max. 11kg CONSUM DE ENERGIE Max. 370W (Bright), 0.5W (Standby) PROJECTION METHOD 360° operation, 24/7 mode SECURITATE Kensington® lock port, security bar, password protection CONTROL LA DISTANTA Infra-Red Remote Control, Wired Control Certificare IP5X (rezistentă la praf) ACCESORII INCLUSE AC Power Cord, Infra-Red Remote Control, Batteries X 2 CULOAREA ALBA GARANTIE: minim 36 luni GARANTIA LAMPIL: minim 60luni/12000H	LASER life 30,000 hours Throw ratio 1.2:1 - 1.92:1 Projection distance (m) 1.28m - 8.5m Zoom 1.6 Zoom type Manual Focal length (mm) 17.63 ~ 31.36 Lens shift Vertical +25%, Horizontal +10% Native offset 105% Connections Inputs 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x Microphone, 1 x RS232, 1 x USB-A power 1.5A, 1 x USB-B service, 1 x Wired remote, 1 x RJ45, 1 x HDMI 1.4a 3D support + MHL, 1 x HDBaseT, 1 x HDMI 1.4a 3D support, 1 x 3D sync Outputs 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x 12V trigger Noise level (typical) 28dB PC compatibility FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 2D compatibility NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) 3D compatibility Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 3D Full 3D Security Security bar, Kensington Lock, Password protected interface	
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						OSD / display languages 18 languages: Arabic,Danish,Dutch,English, Finnish,French,German,Italian, Japanese,Norwegian,Polish,Portuguese, Russian,Chinese (simplified),Spanish,Chinese (traditional),Turkish 24/7 operation Yes 360° operation Yes Operating conditions 5°C ~ 40°C, Max. Humidity 90%, Max. Altitude 3000m Remote control Wired backlit PRO AV remote Heat dissipation 1,500BTU/hour Speaker count 2 Watts per speaker 10W In the box AC power cord Remote control 2x AAA batteries Basic user manual LAN – control Yes Power supply 100 ~ 240V, 50 ~ 60Hz Power consumption (standby) 0.5W Power consumption (min) 260W Power consumption (max) 370W Net weight 10.7kg Dimensions (W x D x H) mm 405 x 387 x 159	
32300000 -6	Ecran de proiecție electric	OPTOMA DE- 9120EGA	China	Optoma	Diagonală 120", Aspect 16:9 Motorized Sistem de control al ecranului – integrat in carcasa, inclusiv: - switch	Type Motorised Format 16:9 Gain 1.0 Screen MaterialGlass-fibre Matte White	

					- sistem de control la distanta integrat (telecomanda fara fir) - Trigger +12V for projection system automatization - Port RS232 12V trigger cable included – 10meters Tubular Motor Dual Wall and Ceiling Mountable Viewing Size (wxh) (mm) 2656 x 1494 Diagonal Viewing (inch) 120 Black Border R & L (mm) 50 Black Border Bottom (mm) 55 Black Border Top (mm) 300 Weight (Kgs) ~13.6kg Noise level: max. 45dB Dimensiunile carcasei (Inclusiv suportul de montare) 2983 x 108 x 113 Garantie: minim 12 luni	Viewing Size (wxh) (mm) 2656 x 1494 Diagonal Viewing (inch) 120 Black Border R & L (mm) 50 Black Border Bottom (mm) 55 Black Border Top (mm) 300 Weight (Kgs) 16 Case Dimensions (Including Bracket) 2983 x 108 x 113 Carton Size 3215 x 173 x 168	
32300000-6	Kit de prindere pentru videoproiector	OPTOMA OCM815 W	China	Optoma	Compatibil cu videoproiectorul inaltime ajustabila de la 57cm pana la 82 cm, rezistent la proiectoare cu masa de pana la 15 kg, posibilitate de rotire la +/- 30° a videoproiectorului, posibilitatea inclinarii videoproiectorului cu pana la 20°, posibilitatea instalarii pe tavan arcuit, cu canal pentru ascunderea cablului CULOAREA ALBA (in conformitate cu culoarea proiectorului) GARANTIE: minim 12 luni	Net weight 2.5kg Dimensions (W x D x H) mm 200 x 190 x 835 Pitch 20° Roll 20° Yaw 30° Adjustable 576mm~835mm In the box User manual Accessory bag (inc screws, washers, extension arms and Allen keys)	
32300000-6	TV 55" FullHD	55" LED TV SHARP	China	SHARP	TV 55" FullHD, HDMI input, greutate, max.20kg, Garantie: minim 24 luni	55" LED TV SHARP LC-55CUG8052E, Black, 3840x2160 (4K), SmartTV (Aquos NET+), Wifi+Lan, Active Motion 400, HDR, ACE PRO ULTRA Engine, Harman Kardon, RMS 2x10W, HDMIx3, USBx3, SD Card slot, DVB-T2/C/S2/Ci+, RF RC, Vesa 600x300	

32300000-6	Kit de prindere de perete pentru TV 32-60"	PLB-M04-461	China	Lumi	Kit de prindere de perete pentru TV 32-60" - cu posibilitatea actionarii de la telecomanda sau din aplicatie mobila. Include posibilitatea setarii a minim 2 pozitii, cea initiala, cea de lucru(intoarsa) Motorized TV Mount Material: Steel,Aluminum,Plastic Metal Sheet Thickness: Bracket Arm THK=1.5mm cold-rolled sheet (Bracket Arm THK=0.059" cold-rolled sheet) Surface Finish: Sand-blasted Aluminum Anodic Oxidation,Powder Coating Fit Screen Size: 32"-60" Mounting Hole Pattern : VESA & Universal VESA Compatible: 200x200,300x300,400x200,400x400,600x400 Max. VESA: 600x400mm Weight Capacity: up to 35kg (77lbs) Garantie: minim 12 luni	Product Category: Motorized TV Mount Rank: Premium Material: Steel,Aluminum,Plastic Metal Sheet Thickness: Bracket Arm THK=1.5mm cold-rolled sheet (Bracket Arm THK=0.059" cold-rolled sheet) Surface Finish: Sand-blasted Aluminum Anodic Oxidation,Powder Coating Color: Matte Black Dimensions: 299x730x435mm (11.8"x28.7"x17.1") Fit Screen Size: 32"-60" Fit Curved TV: Yes Mounting Hole Pattern : VESA & Universal VESA Compatible: 200x200,300x300,400x200,400x400,600x400 Max. VESA: 600x400mm Weight Capacity: 35kg (77lbs) Strength Tested: 3 Times Approved Profile: 49~299mm (1.9"~11.8") Swivel Range: +30° ~ -30° Installation: Solid Wall,Single Stud Panel Type: Detachable Panel Wall Plate Type: Fixed Wall Plate Cable Management: Yes Power Supply: Yes Power Cord Length: 1.2m (3.9ft) Bubble Level: No Instruction Manual Included: Yes Certification: CE REACH 173	
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						Power Plug Included: Yes Magnetic: Yes By Function: Full motion	
32300000-6	Computer	Acer Aspire Z24-880	China	Acer	All-in-One PC - 23,8" FullHD Multi-Touch, Windows 10 Home SL Ru, CPU Intel® Core® i3-7100T sau analog, RAM 4GB DDR4, SSD 256GB M2., DVD-RW integrat, integrated Graphics, Wi-Fi, BT, Gigabit LAN, 135W PSU, KB/MS, Garantie: minim 24 luni	All-in-One PC - 23,8" Acer Aspire Z24-880 FullHD Multi-Touch +W10H(DQ.B8UME.003) Intel® Core® i3-7100T 3,4 GHz, 4GB DDR4 RAM, 256GB M2. SSD, DVD-RW, CR, Intel® HD Graphics, Wi-Fi, BT, Gigabit LAN, 135W PSU, Win10H SL Ru, Wireless KB/MS	
32300000-6	Podium mobil digital	TEMAS TM23S	Franța	Temas	Dimensiuni (mm) aprox: 688 X 744 X 1122 Greutate (kg) max: 65 kg Dimensiune frontală 32" cu media player inclus Rezoluție 1920x1080 FHD, 16:9 Luminozitate 350 cd/m2 Tip panel IPS Panel din față adaptabil pentru Media Player Panel din față cu Content Management Software Interfață de lectură Panel 22" Rezoluție 1920x1080 FHD Luminozitate 250 cd/m2 Panel Type IPS Aspect ratio 16:9 Touch Technology Capacitive Touch Points 10 points Lecturer Panel PC Specifications CPU Intel Core i3 or similar RAM 4 GB DDR4 HDD 120 GB SSD Operating System Windows Embedded 10 IoT Microfon – 2 buc	Speaker Screen 22" Multi touch capacitive Front Screen 32" with built-in signage media player Built-in PC for Speaker Screenintel i3 4GB Ram, 120 GB SSD, Win 10 Embedded IoT Microphone 2 pcs 18" Gooseneck Condenser Microphone Detailed Specifications Front Panel 32" Screen Specifications Resolution 1920x1080 FHD Brightness 350 cd/m2 Aspect ratio 16:9 Panel Type IPS Front Panel Player Built-in Digital Signage Media Player Front Panel Content Management Software Available Lecturer Panel 22" Screen Specifications Resolution 1920x1080 FHD	

					Lungime 18" Conector de legătură 3-way XLR (Male) tip microfon Cardioid Frecvență de răspuns 50 -18 kHz Sensitivity (at 1,000Hz) -60dB ± 3dB Impedance 220Ω Power ON indicator LED Power requirement 2 x Phantom Power (48V) Intrări (on Speaker Panel) USB USB 2.0 x 4 (for internal PC) Ieșiri (Bottom of Podium) HDMI Ethernet XLR for microphone USB USB 2.0 x 2 (for internal PC) Sursă Sursă de intrare 230V 50Hz Consum 450W (max) Garantie: minim 12 luni	Brightness 250 cd/m2 Panel Type IPS Aspect ratio 16:9 Touch Technology Capacitive Touch Points 10 points Lecturer Panel PC Specifications CPU 4th Generation Intel Core i3 RAM 4 GB DDR4 HDD 120 GB SSD Operating System Windows Embedded 10 IoT Microphone Length 18" No of microphone 2 pcs Output Connector 3-way XLR (Male) Microphone Type Cardioid Frequency Response 50 -18 kHz Sensitivity (at 1,000Hz) -60dB ± 3dB Impedance 220Ω Power ON indicator LED Power requirement 2 x Phantom Power (48V) Inputs (on Speaker Panel) USB USB 2.0 x 4 (for internal PC) Outputs (Bottom of Podium) VGA Optional (For old type projectors) HDMI Available Ethernet Available XLR for microphone Available USB USB 2.0 x 2 (for internal PC) Power Input 230V 50Hz	
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						Power Consumption 450W (max) Peripherals & other features Color Black speaker panel and base, gray body Packing Wooden box export packing Mechanical Specs Outline Dimension (mm) Set: 688 X 744 X 1122 Package: 830 X 870 X 1360 Weight (kg) Set: 62 kg Package: 112 kg Optional features Front screen PC Flight case	
32300000-6	Amplificator cu mixer de semnal incorporat	AMC MMA240 X	Lituania / China	AMC	Putere de iesire – min.240 W Posibilitate impartire semnal in maxim 5 zone Intrari: minim 3 x balanced XLR, 3 x stereo RCA, 6 x 6,3mm jack socket, 1 x 3,5mm TRS Jack. Iesire: minim 6 x phoenix, 2 x 6.3mm Jack Frequency response – cel putin 80 Hz - 15 kHz THD –cel mult 0,5% la 1kHz putere S/N ratio - 75 Db Equalizer - 125 Hz, 250 Hz, 500 Hz, 1 kHz, 2 kHz, 4 kHz, 8 kHz, ± 12 dB Phantom power – 15V max. posibilitate de instalat pe masa sau in rack pentru boxe de tip 4Ohm, 25V, 70V si 100V reglare putere sunet intrari si master greutate.min9kg, max.10kg GARANTIE: minim 12 luni	Putere de iesire – min.240 W Posibilitate impartire semnal in maxim 5 zone Intrari: minim 3 x balanced XLR, 3 x stereo RCA, 6 x 6,3mm jack socket, 1 x 3,5mm TRS Jack. Iesire: minim 6 x phoenix, 2 x 6.3mm Jack Frequency response – cel putin 80 Hz - 15 kHz THD –cel mult 0,5% la 1kHz putere S/N ratio - 75 Db Equalizer - 125 Hz, 250 Hz, 500 Hz, 1 kHz, 2 kHz, 4 kHz, 8 kHz, ± 12 dB Phantom power – 15V max. posibilitate de instalat pe masa sau in rack pentru boxe de tip 4Ohm, 25V, 70V si 100V reglare putere sunet intrari si master greutate.min9kg, max.10kg	

32300000 -6	Incinta acustica	AMC PCR5T	Lituania / China	AMC	Specificatii minime solicitate: Tipul – incastrabile in tavan Putere de iesire – min.25 W (8Ohm) Transformator 100V cu comutator pentru: 15 W – 7,5 W – 3,75 W - 8 Ω Sensibilitate: 89 dB (1 W/1 m) Frequency response – cel putin 80 Hz - 20 kHz Maximum SPL 101dB (Pmax/1m) la 15,694 kHz Dispersie conica la 120grade Dimensiuni max. diametru extern 240 mm, adancimea 95 mm Difuzoare incorporate de frecvente joase de 5" (130 mm) si de frecvente inalte de 0,5" (13 mm) Greutate – minim 0.9kg, max.1.3kg Capac magnetic care acoperă toata suprafata incintei acustice Culoarea alba	Rated power 25 W (16Ω) Transformer power taps 15 W - 7,5 W - 3,75 W Sensitivity 89 dB (1 W / 1 m) Frequency response 80 Hz - 20 kHz Dimensions ø 200 mm x 70 mm Colour White (RAL9016) PCR5T 5 inch (130 mm) woofer, 0.5 inch (13 mm) tweeter 25 W (16Ω) plastic ceiling loudspeakers with built-in 100V transformer and magnetic grill fixings. Easy and quick installation into false ceilings. Minimalistic design approved for sensitive interiors.	
32300000 -6	Full Digital Networked DSP Conference Processor	VISSONI C VIS- DCP2000- D	China	VISSONI C	One CAT5e cable to transmit up 64 channels audio and other signals The microphone sensitivity of each unit and 16 level equalizer EQ can be adjusted independently The 16-level equalizer EQ to achieve sound or the whole conference field adjustment, limiter to prevent the sound suddenly become loud or low; noise gate of human voice can be identified; support AGC/AFC/ Mix (Auto-mix) technology Interfaces Front panel USB recording interface 3.5mm headphone for monitoring 1x RCA audio input	One CAT5e cable to transmit up 64 channels audio and other signals The microphone sensitivity of each unit and 16 level equalizer EQ can be adjusted independently The 16-level equalizer EQ to achieve sound or the whole conference field adjustment, limiter to prevent the sound suddenly become loud or low; noise gate of human voice can be identified; support AGC/AFC/ Mix (Auto-mix) technology Interfaces Front panel USB recording interface 3.5mm headphone for monitoring 1x RCA audio input	

					1x XLR audio input 1x RCA audio output 1x XLR audio output 6x Phoenix interface audio output 2x RJ45 digital audio connection 2x RJ45 for chairman unit, delegate unit, unit translators and other connection 1x RJ45 for wireless AP or router 1x DP9 male interface for external control 1x DP9 female interface for camera 1x three-pin phoenix interface for camera control keyboard 1x RJ45 for computer connection or network switcher 1x grounding screw 1x 100 ~ 240V DC Power Interface Parametri tehnici Sursă 110V / 220V AC Static consum 12W Consum maxim 150W Frecvență 20Hz ~ 20KHz Nivelul de zgomot (S / N)> 80dB Total harmonic distortion <0.05% Channel Crosstalk> 80dB Rackmountable Garantie: minim 12 luni	1x XLR audio input 1x RCA audio output 1x XLR audio output 6x Phoenix interface audio output 2x RJ45 digital audio connection 2x RJ45 for chairman unit, delegate unit, unit translators and other connection 1x RJ45 for wireless AP or router 1x DP9 male interface for external control 1x DP9 female interface for camera 1x three-pin phoenix interface for camera control keyboard 1x RJ45 for computer connection or network switcher 1x grounding screw 1x 100 ~ 240V DC Power Interface Parametri tehnici Sursă 110V / 220V AC Static consum 12W Consum maxim 150W Frecvență 20Hz ~ 20KHz Nivelul de zgomot (S / N)> 80dB Total harmonic distortion <0.05% Channel Crosstalk> 80dB Rackmountable	
32300000-6	Microfon digital cu fir	VISSONI C VIS-DCC-T	China	VISSONI C	Gooseneck microphone 410mm lenght Control & Indicators Each unit with two-color LED indicator on microphone, red for speaking 128x32 OLED display with volume bar, clock, time span of microphone activating, interpretation channels and language, MIC ON/OFF etc and other information. 2 groups of channels selecting buttons	Control & Indicators Each unit with two-color LED indicator on microphone, red for speaking, green means need acceptance from chairman to speak 128x32 OLED display with volume bar, clock, time span of microphone activating, interpretation channels and language, MIC ON/OFF etc and other information.	

					MIC ON/OFF buttons with indicators Chairman unit with priority button and consent button for the delegates Interfețe Pluggable microphone base 2x 3.5mm stereo headphone jack 1x 3.5mm stereo input jack 2x RJ45 connectors Parametri tehnici Button: Touchable interface, no physical buttons Sound Pickup: heart type capacitance Display: OLED display 128 × 32 Sensitivity: -46 dBV / Pa Maximum power consumption: 2.0W Directivity: 0 ° / 180 ° > 20 dB (1 kHz) Headphone load: 16Ω headphone volume: 10mW Headphone jack: 3.5mm stereo Input impedance: 2kΩ Frequency response: 20 ~ 20000Hz Connection: CAT5 / CAT6 cable + snap Equivalent noise: 20dBA (SPL) Main material: ABS The maximum sound pressure: 125dB (THD <3%) Greutate: max 1.1kg (with microphone) Garantie: minim 12 luni	5 voting keys with indicators, While no launching voting, no.2 and no.3 button is also work as channel selecting buttons, no.4 and no.5 work as volume buttons. MIC ON/OFF buttons with indicators Chairman unit with priority button and consent button for the delegates Interfaces Pluggable microphone base 2x 3.5mm stereo headphone jack 1x 3.5mm stereo input jack 2x RJ45 connectors Technical Parameters Button: Touchable interface, no physical buttons Sound Pickup: heart type capacitance Display: OLED display 128 × 32 Sensitivity: -46 dBV / Pa Maximum power consumption: 2.0W Directivity: 0 ° / 180 ° > 20 dB (1 kHz) Headphone load: 16Ω headphone volume: 10mW Headphone jack: 3.5mm stereo Input impedance: 2kΩ SNR: 70dB Frequency response: 20 ~ 20000Hz Connection: CAT5 / CAT6 cable + snap Equivalent noise: 20dBA (SPL) Main material: ABS The maximum sound pressure: 125dB (THD <3%) Weight: 1.1kg (with microphone) Dimension: 185W × 130 D× 50H mm (without microphone) Operating temperature: 0 °C to + 55 °C	
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32300000 -6	Microfon digital cu fir	VISSONI C VIS- DCD-T	China	VISSONI C	Gooseneck microphone 410mm lenght Control și indicatori Fiecare unitate are două culori LED, roșu pentru vorbire, verde pentru a cere permisiune de la moderator de a vorbi 128x32 OLED display with volume bar, clock, time span of microphone activating, interpretation channels and language, MIC ON/OFF etc and other information. 2 groups of channels selecting buttons MIC ON/OFF buttons with indicators Interfețe Pluggable microphone base 2x 3.5mm stereo headphone jack 1x 3.5mm stereo input jack 2x RJ45 connectors Parametri tehnici Button: Touchable interface, no physical buttons Sound Pickup: heart type capacitance Display: OLED display 128 × 32 Sensitivity: -46 dBV / Pa Maximum power consumption: 2.0W Directivity: 0 ° / 180 °> 20 dB (1 kHz) Headphone load: 16Ω headphone volume: 10mW Headphone jack: 3.5mm stereo Input impedance: 2kΩ Frequency response: 20 ~ 20000Hz Connection: CAT5 / CAT6 cable + snap Equivalent noise: 20dBA (SPL) Main material: ABS The maximum sound pressure: 125dB (THD <3%) Greutate: max 1.1kg (with microphone)	Control & Indicators Each unit with two-color LED indicator on microphone, red for speaking, green means need acceptance from chairman to speak 128x32 OLED display with volume bar, clock, time span of microphone activating, interpretation channels and language, MIC ON/OFF etc and other information. 5 voting keys with indicators, While no launching voting, no.2 and no.3 button is also work as channel selecting buttons, no.4 and no.5 work as volume buttons. MIC ON/OFF buttons with indicators Chairman unit with priority button and consent button for the delegates Interfaces Pluggable microphone base 2x 3.5mm stereo headphone jack 1x 3.5mm stereo input jack 2x RJ45 connectors Technical Parameters Button: Touchable interface, no physical buttons Sound Pickup: heart type capacitance Display: OLED display 128 × 32 Sensitivity: -46 dBV / Pa Maximum power consumption: 2.0W Directivity: 0 ° / 180 °> 20 dB (1 kHz) Headphone load: 16Ω headphone volume: 10mW Headphone jack: 3.5mm stereo Input impedance: 2kΩ SNR: 70dB Frequency response: 20 ~ 20000Hz Connection: CAT5 / CAT6 cable + snap	
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					Garantie minim 12 luni	Equivalent noise: 20dBA (SPL) Main material: ABS The maximum sound pressure: 125dB (THD <3%) Weight: 1.1kg (with microphone) Dimension: 185W × 130 D× 50H mm (without microphone) Operating temperature: 0 °C to + 55 °C	
32300000 -6	Sistem de doua microfoane radio	AMC iLive2x2	Lituania / China	AMC	Sistem de doua microfoane radio un transmițător și pentru 2 receptoare Carrier frequency range - 606 MHz - 621 MHz Channels – 32 selectable channels, automatic channel targeting Frequency response - 45 Hz - 18 kHz Type - Antenna diversity THD < 0,7 % S/N ratio > 105 dB Power supply – 12-15DC, 1.25A Outputs – Balanced XLR, unbalanced 6,3mm TS Jack Receiver way – two frequency conversion super heterodynes Antenna connector – BNC Material – steel enclosure, aluminium front panel Garantie: minim 12 luni	Sistem de doua microfoane radio un transmițător și pentru 2 receptoare Carrier frequency range - 606 MHz - 621 MHz Channels – 32 selectable channels, automatic channel targeting Frequency response - 45 Hz - 18 kHz Type - Antenna diversity THD < 0,7 % S/N ratio > 105 dB Power supply – 12-15DC, 1.25A Outputs – Balanced XLR, unbalanced 6,3mm TS Jack Receiver way – two frequency conversion super heterodynes Antenna connector – BNC Material – steel enclosure, aluminium front panel.	
32300000 -6	Sistem fără fir de transmitere a sistemului video HDMI	OPTOMA WHD200	China	Optoma	Compus din transmițător si receptor 2D Video Streaming 1080p24, 1080p50, 1080p60 1080i50, 1080i60 720p50, 720p60, 576p, 480p 3D Video Streaming Frame-pack: 1080p24, 720p50/60 Side-by-Side (half):1080i50/60, 720p50/60 Over-Under: 1080p24, 720p50/60	Net weight 0.329kg Operating temperature (max) 40°C Wireless – range 20m Wireless – antenna Omni-directional High Performance Internal Antennas Wireless - operating frequency 4.9 ~ 5.9GHz Wireless – technology WHDI Power supply 100 ~ 240V (5V DC)	

					Audio Support up to 6 Mbps AC-3 and DTS Transmission Range 20 meters "In Room" Intrari/lesiri transmitator 2x HDMI in (v1.4a 3D support) HDCP 1.2, 1 x HDMI out (v1.4a 3D support) HDCP 1.2 Alimentare transmitator 5V curent continuu Dimensiuni maxime 182 x 92 x 31 mm Intrari/lesiri receptor 1 x HDMI (v1.4a 3D support) Alimentare receptor 5V curent continuu prin mini-USB Dimensiuni maxime 95 x 95 x 34 mm System Latency Mai putin de 1ms Antenna Omni-directional High Performance Internal Antennas Accessories Mini-USB Power Adaptor, DC Power Adapter, 2x HDMI (1.5m)	Connections Inputs 2 x HDMI 1.4a 3D support, 1 x DC, 1 x mini USB Outputs 2 x HDMI 1.4a 3D support 3D compatibility Frame-pack: 1080p24, 720p50/60 Side-by-Side:1080i50/60, 720p50/60 Over-Under: 1080p24, 720p50/60 2D compatibility 1080p24, 1080p50, 1080p60 1080i50, 1080i60 720p50, 720p60, 576p, 480p In the box Quick start guide 2* Power adapters 2* HDMI cables Remote inc 2* AAA batteries IR repeater	
32300000-6	Transmitator semnal HDMI 1080p prin UTP	Mirabox HSV 373	China	Mirabox	HDMI extender prin cablu UTP cat.5e/cat.6 la distante de pana la 120m Support HDCP version - HDCP1.2 Input HDMI resolution - 480i@60Hz、480p@60Hz、576i@50Hz、576p@50Hz、720p@50/60Hz、1080i@50/60Hz、1080p@50/60Hz ; Output HDMI resolution - 480p@60Hz、576p@50Hz、720p@50/60Hz、1080p@50/60Hz Support video color format - 24bit/Deep color 30bit/Deep color 36bit Support audio format - L/R stereo audio Max transmission rate - 10.2Gbps Audio signal transmission format - L/R stereo audio GARANTIE: minim 12 luni	HDMI Over Cat5 Cat6 Extender Transmits HDMI 1080P Signal Up to 100m/328ft,120m/400ft,160m/525ft by Using UTP/STP Cat5,Cat5e,Cat6 Cable HDMI Over IP Extender Converts HDMI Signals to Standard TCP/IP And With The Help of Network Devices, The Transmission Distance is Virtually Unlimited HDMI Over Cat5e Extender Supports HDCP1.2 and HDMI Features Including Full HD 1080p, 36-bit Deep Color, lip sync and Multichannel Audio Formats Including Dolby Digital Plus, 7.1 LPCM, Dolby TrueHD and DTS Master Audio Resolution Supported:1080p@50Hz / 1080p@60Hz / 1080p@24Hz 1080i@50Hz / 1080i@60Hz 720p@50Hz / 720p@60Hz / 720p@50Hz /	

						720p@60Hz 576i@50Hz / 576p@50Hz / 480i@50Hz / 480p@60Hz Package Of HDMI Over Ethernet Extender Includes: 1x HDMI Extender Rj45 TX Sender, 1x HDMI Extender Rj45 RX Receiver, 2x Power Adapters and 1x User Manual.	
32300000-6	Receptor semnal HDMI 1080p prin UTP	Mirabox HSV 373	China	Mirabox	HDMI extender prin cablu UTP cat.5e/cat.6 la distante de pana la 120m Support HDCP version - HDCP1.2 Input HDMI resolution - 480i@60Hz、480p@60Hz、576i@50Hz、576p@50Hz、720p@50/60Hz、1080i@50/60Hz、1080p@50/60Hz ; Output HDMI resolution - 480p@60Hz、576p@50Hz、720p@50/60Hz、1080p@50/60Hz Support video color format - 24bit/Deep color 30bit/Deep color 36bit Support audio format - L/R stereo audio Max transmission rate - 10.2Gbps Audio signal transmission format - L/R stereo audio GARANTIE: minim 12 luni	HDMI Over Cat5 Cat6 Extender Transmits HDMI 1080P Signal Up to 100m/328ft,120m/400ft,160m/525ft by Using UTP/STP Cat5,Cat5e,Cat6 Cable HDMI Over IP Extender Converts HDMI Signals to Standard TCP/IP And With The Help of Network Devices, The Transmission Distance is Virtually Unlimited HDMI Over Cat5e Extender Supports HDCP1.2 and HDMI Features Including Full HD 1080p, 36-bit Deep Color, lip sync and Multichannel Audio Formats Including Dolby Digital Plus, 7.1 LPCM, Dolby TrueHD and DTS Master Audio Resolution Supported:1080p@50Hz / 1080p@60Hz / 1080p@24Hz 1080i@50Hz / 1080i@60Hz 720p@50Hz / 720p@60Hz / 720p@50Hz / 720p@60Hz 576i@50Hz / 576p@50Hz / 480i@50Hz / 480p@60Hz Package Of HDMI Over Ethernet Extender Includes: 1x HDMI Extender Rj45 TX Sender, 1x HDMI Extender Rj45 RX Receiver, 2x Power Adapters and 1x User Manual.	
32300000-6	Switch - 16-port switch	TP-LINK "TL-SF1016"	China	TP-LINK	Switch - 16-port switch 10/100M RJ45 ports, 1U 19-inch rack-mount cu carcasa metalică	16-port 10/100Mbps Switch TP-LINK "TL-SF1016", 1U 19" Rack Mount, Metal Case	

32300000 -6	Convertor HDMI		China		Convertor HDMI input up to 4K to HDMI output up to 4K + audio SPDIF + audio 3,5mm stereo	Convertor HDMI input up to 4K to HDMI output up to 4K + audio SPDIF + audio 3,5mm stereo	
32300000 -6	Cablu UTP cat. 5e	Cablu UTP cat. 5e			Cablu UTP cat. 5e /0,50 mm cooper 4 pairs PVC	Cablu UTP cat. 5e /0,50 mm cooper 4 pairs PVC	
32300000 -6	Set de cabluri audio	Set de cabluri audio	China		Set de cabluri audio, inclusiv conectoare	Set de cabluri audio, inclusiv conectoare	
32300000 -6	Cablu	Cablu	China		Cablu pentru conectarea boxelor 2x0.75mm	Cablu pentru conectarea boxelor 2x0.75mm	
32300000 -6	Cablu HDMI 1,8m	Cablu HDMI 1,8m	China		Cablu HDMI 1,8m v1.4	Cablu HDMI 1,8m v1.4	
32300000 -6	Rack de podea 18U	Rack de podea 18U			Rack de podea 18U 600x800x900, 19", negru, cu usa de sticla, cheie, lacate la toti peretii care pot fi deschisi, bloc de prize, minim 8, 2 polite cu adancime 450mm, bloc de ventilatoare	Rack de podea 18U 600x800x900, 19", negru, cu usa de sticla, cheie, lacate la toti peretii care pot fi deschisi, bloc de prize, minim 8, 2 polite cu adancime 450mm, bloc de ventilatoare	

Numele, Prenumele:Dodon Ivan În calitate de:Director

Ofertantul:TRIDIMENSIONAL TEC Adresa: mun. Chişinău, str. Uzinelor 11, of. 401

Specificații de preț (F4.2)

[Acest tabel va fi completat de către ofertant în coloanele 5,6,7,8, iar de către autoritatea contractantă – în coloanele 1,2,3,4,9,10]

Numărul procedurii de achiziție ocds-b3wdp1-MD-1559730308607 din 13 iunie 2019

Denumirea procedurii de achiziție: Sistem audio-video integrat

Cod CPV	Denumirea bunurilor	Unitate a de măsură	Canti- tatea	Preț unitar (fără TVA)	Preț unitar (cu TVA)	Suma fără TVA	Suma cu TVA	Termen de livrare	Clasificație bugetară (IBAN)
1	2	3	4	5	6	7	8	9	10
	Bunuri								
	Lotul 1							60 de zile	
32300000-6	Videoproiector	buc.	1	56760-00	68112-00	56760-00	68112-00		
32300000-6	Ecran de proiecție electric	buc.	1	9440-00	11328-00	9440-00	11328-00		
32300000-6	Kit de prindere pentru videoproiector	buc.	1	1200-00	1440-00	1200-00	1440-00		
32300000-6	TV 55" FullHD	buc.	4	11000-00	13200-00	44000-00	52800-00		
32300000-6	Kit de prindere de perete pentru TV 32-60"	buc.	4	3600-00	4320-00	14400-00	17280-00		
32300000-6	Computer	buc.	1	19000-00	22800-00	19000-00	22800-00		
32300000-6	Podium mobil digital	buc.	1	120000-00	144000-00	120000-00	144000-00		
32300000-6	Amplificator cu mixer de semnal incorporat	buc.	1	7620-00	9144-00	7620-00	9144-00		
32300000-6	Incinta acustica	buc.	12	450-00	540-00	5400-00	6480-00		

32300000-6	Full Digital Networked DSP Conference Processor	buc.	1	62830-00	75396-00	62830-00	75396-00		
32300000-6	Microfon digital cu fir	buc.	1	15180-00	18216-00	15180-00	18216-00		
32300000-6	Microfon digital cu fir	buc.	4	12500-00	15000-00	50000-00	60000-00		
32300000-6	Sistem de doua microfoane radio	buc.	1	5036-00	6043-20	5036-00	6043-20		
32300000-6	Sistem fără fir de transmitere a sistemului video HDMI	buc.	1	5220-00	6264-00	5220-00	6264-00		
32300000-6	Transmitator semnal HDMI 1080p prin UTP	buc.	3	2880-00	3456-00	8640-00	10368-00		
32300000-6	Receptor semnal HDMI 1080p prin UTP	buc.	6	2880-00	3456-00	17280-00	20736-00		
32300000-6	Switch - 16-port switch	buc.	1	960-00	1152-00	960-00	1152-00		
32300000-6	Convertor HDMI	buc.	1	600-00	720-00	600-00	720-00		
32300000-6	Cablu UTP cat. 5e	m	600	5-00	6-00	3000-00	3600-00		
32300000-6	Set de cabluri audio	set.	1	1200-00	1440-00	1200-00	1440-00		
32300000-6	Cablu	m	100	5-00	6-00	500-00	600-00		
32300000-6	Cablu HDMI 1,8m	buc.	10	50-00	60-00	500-00	600-00		
32300000-6	Rack de podea 18U	set.	1	6000-00	7200-00	6000-00	7200-00		
32300000-6	Servicii de trasare, montare, instalare, setare si punere în funcțiune a sistemului audio-video integrat	serv.	1	20000-00	24000-00	20000-00	24000-00		
	TOTAL			364416-00	437299-20	474766-00	569719-20		

Numele, Prenumele:Dodon Ivan În calitate de:Director

Ofertantul:TRIDIMENSIONAL TEC Adresa: mun. Chișinău, str. Uzinelor 11, of. 401