Anexa nr. 22							
la Documentația standard nr.							
din ""	20						

Specificaţii tehnice

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

Numărul procedurii de achiziție ocds-b3wdp1-MD-1727240260343 din_25.09.2024_

Obiectul achiziției: Achiziția de Microfoane și seturi de portavoce pentru instituțiile din subordinea Directiei Cultură a Primariei Mun. Chisinau

Denumirea bunurilor/serviciilor	Denumirea modelului bunului/serviciului	Țara de origine	Produ- cătorul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standarde de referință
1	2	3	4	5	6	7
Bunuri/servicii						
Lotul 1						
Allen & Heath MSQ-WAVES3-A	Allen & Heath MSQ-WAVES3- A	Anglia	Allen & Heath	64 × 64 Channel Interface Usable with 96 kHz or 48 kHz Can be integrated via Waves Plugin Server or Waves Native Multi-channel recording / playback 2 Ports with redundant and switch modes Internal Control Network Bridge Lockable Ethercon connector Available since October 2018 Item number 449259 Sales Unit 1 piece(s)	64 × 64 Channel Interface Usable with 96 kHz or 48 kHz Can be integrated via Waves Plugin Server or Waves Native Multi-channel recording / playback 2 Ports with redundant and switch modes Internal Control Network Bridge Lockable Ethercon connector Available since October 2018 Item number 449259 Sales Unit 1 piece(s)	

Allen & Heath SQ Slink	Allen & Heath SQ Slink	Anglia	Allen & Heath	Extension Card for Allen & Heath Type Waves Sound Garantie 36 luni Sau analogic şi compadibile intre ele Audio Network Expansion Card For installation in Allen & Heath SQ mixing consoles Extends the mixer by a SLink output with a maximum of 128x128 channels and 48 / 96kHz operation Note: The built-in SLink port and the then additional SLink Option Card port are operated independently of each other and can work in 3 different modes: dSnake / ME, DX or GigaACE Available since October 2018 Sales Unit 1 piece(s) Extension Card for Allen & Heath Type SQ Garantie 36 luni Sau analogic şi compadibile intre ele	Extension Card for Allen & Heath Type Waves Sound Garantie 36 luni Audio Network Expansion Card For installation in Allen & Heath SQ mixing consoles Extends the mixer by a SLink output with a maximum of 128x128 channels and 48 / 96kHz operation Note: The built-in SLink port and the then additional SLink Option Card port are operated independently of each other and can work in 3 different modes: dSnake / ME, DX or GigaACE Available since October 2018 Sales Unit 1 piece(s) Extension Card for Allen & Heath Type SQ Garantie 36 luni
Thon Case for Allen & Heath SQ6	Thon Case for Allen & Heath SQ6	Germania	Thon	Mixer Case For Allen & Heath SQ6 Material: 7 mm plywood 30 x 30mm Aluminium edges Foam padding 4 Spring-loaded butterfly latches 4 Folding handles	Mixer Case For Allen & Heath SQ6 Material: 7 mm plywood 30 x 30mm Aluminium edges Foam padding 4 Spring-loaded butterfly latches 4 Folding handles

4 Steel ball corners 4 Steel ball corners	i .
4 Steel ball corners with integrated 4 Steel ball corners with integrated	
L-corner L-corner	
15 cm Cable duct 15 cm Cable duct	
External dimensions (W x D x H): External dimensions (W x D x H):	
710 x 705 x 285 710 x 705 x 285	
mm mm	
Weight: 12.8 kg Weight: 12.8 kg	
Colour: Phenol Brown Colour: Phenol Brown	
Available since Available since	
December 2017 December 2017	
Sales Unit Sales Unit	
1 piece(s) 1 piece(s)	
made for made for	
Allen & Heath Allen & Heath	
Type Type	
Case	
Material Material	
7 mm Plywood 7 mm Plywood	
Wheels Wheels	
No No	
Dockhouse Dockhouse	
No No	
Colour Colour	
Phenol/Alu Phenol/Alu	
Weight Weight	
12,8 kg $12,8 kg$	
External Width External Width	
710 mm 710 mm	
External Depth External Depth	
705 mm 705 mm	
External Height External Height	
285 mm 285 mm	
Garantie 36 luni Garantie 36 luni	
Sau analogic și compadibile intre ele	
In Ear System In Ear System	
Evolution Wireless Series Evolution Wireless Series	
Sennheiser ew IEM G4 Twin A1-Band	
receiver (EK IEM G4), 9.5" receiver (EK IEM G4), 9.5"	
transmitter (SR IEM G4) and 2x IE4 transmitter (SR IEM G4) and 2x IE	1

	Τ ,
earphones	earphones
Frequency range A1 band: 470 - 516 MHz	Frequency range A1 band: 470 - 516 MHz
Stereo- / Focus- / Mono - Mode	Stereo- / Focus- / Mono - Mode
Up to 1680 frequencies in 42 MHz	Up to 1680 frequencies in 42 MHz
switching bandwidth	switching bandwidth
20 Channel banks each with up to 16	20 Channel banks each with up to 16
presets	presets
Up to 16 compatible channels	Up to 16 compatible channels
Frequency range: 25 - 15,000 Hz	Frequency range: 25 - 15,000 Hz
Frequency transmission via infrared	Frequency transmission via infrared
interface	interface
Pocket receiver with charging	Pocket receiver with charging
contacts for optional BA 2015	contacts for optional BA 2015
rechargeable battery (NiMH)	rechargeable battery (NiMH)
(battery	(battery
not included)	not included)
Pilot tone	Pilot tone
Auto tune to find free frequencies	Auto tune to find free frequencies
Audio Gain includes 60 dB	Audio Gain includes 60 dB
4-Digit battery indicator on the	4-Digit battery indicator on the
transmitter and receiver	transmitter and receiver
HDX compander	HDX compander
OLED display with NF level and	OLED display with NF level and
channel display	channel display
3.5 mm jack for earphones	3.5 mm jack for earphones
Adjustable limiter	Adjustable limiter
Switchable transmission power	Switchable transmission power
10/30/50 mW	10/30/50 mW
WSM support (Ethernet interface for	WSM support (Ethernet interface for
frequency management)	frequency management)
Adjustable 6.3 mm headphone jack	Adjustable 6.3 mm headphone jack
on	on
the transmitter	the transmitter
1 BNC antenna jack	1 BNC antenna jack
2 x Jack/XLR female balanced	2 x Jack/XLR female balanced
combo	combo
jack inputs	jack inputs
Power supply 10.5 - 16 V DC	Power supply 10.5 - 16 V DC
Including power supply unit NT 2-3	Including power supply unit NT 2-3
I meruding power suppry unit 1v1 2-3	merading power suppry difft ivi 2-3

	1	1	1	T	
				CW, 2 earphones IE 4, 4 x 1.5 V	CW, 2 earphones IE 4, 4 x 1.5 V
				batteries and rack kit GA 3 for 19"	batteries and rack kit GA 3 for 19"
				installation	installation
				Available since	Available since
				May 2018	May 2018
				Sales Unit	Sales Unit
				1 piece(s)	1 piece(s)
				Switchable Frequencies	Switchable Frequencies
				Yes	Yes
				Mono/Stereo	Mono/Stereo
				Stereo	Stereo
				Limiter	Limiter
				Yes	Yes
				Incl. Earpieces	Incl. Earpieces
				Yes	Yes
				Focus, Mixed, Dual Mono	Focus, Mixed, Dual Mono
				Yes	Yes
				Frequency from	Frequency from
				470 MHz	470 MHz
				Frequency to	Frequency to
				516 MHz	516 MHz
				Garantie 36 luni	Garantie 36 luni
				Sau analogic și compadibile intre ele	
				In-ear bodypack receiver	In-ear bodypack receiver
				Evolution Wireless Series	Evolution Wireless Series
				Frequency range: A1-band, 470-516	Frequency range: A1-band, 470-516
				MHz	MHz
				Charging contacts for optional BA	Charging contacts for optional BA
				2015 (NiMH)	2015 (NiMH)
				rechargeable battery (battery is not	rechargeable battery (battery is not
Sennheiser EK	Sennheiser EK			included, must	included, must
IEM G4 A1-	IEM G4 A1-	Germania	Sennheiser	be purchased separately)	be purchased separately)
Band	Band	Cormana	Semmerser	Pilot tone	Pilot tone
				4-Digit battery indicator	4-Digit battery indicator
				LCD display with RF / AF level- and	LCD display with RF / AF level-
				channel display	and channel display
				3.5 mm Jack input for earphones	3.5 mm Jack input for earphones
				Adjustable limiter	Adjustable limiter
				Operates with 2x 1.5 V batteries or	Operates with 2x 1.5 V batteries or
				rechargeable	rechargeable
				rechargeable	1 ECHAI geavie

				battery	battery	
				Includes IE4 earphones	Includes IE4 earphones	
				Available since	Available since	
				March 2019	March 2019	
				Item number	Item number	
				436956	436956	
				Sales Unit	Sales Unit	
				1 piece(s)	1 piece(s)	
				Incl. Earpieces	Incl. Earpieces	
				Yes	Yes	
				Type	Type	
				Receiver	Receiver	
				Frequency Range	Frequency Range	
				407 MHz – 516 MHz	407 MHz – 516 MHz	
				Garantie 36 luni	Garantie 36 luni	
				Sau analogic și compadibile intre ele		
				Active antenna combiner for ew G4	Active antenna combiner for ew G4	
			Up to 4 IEM transmitters	Up to 4 IEM transmitters		
		,		Compatible with SR IEM G4, SR	Compatible with SR IEM G4, SR	
				300 IEM G3, SR	300 IEM G3, SR	
				2000 IEM and SR 2050 IEM	2000 IEM and SR 2050 IEM	
				Type: 9.5", / 1 U	Type: 9.5", / 1 U	
				Includes power supply NT 3-1 and	Includes power supply NT 3-1 and	
				4x BNC cable	4x BNC cable	
				Available since	Available since	
				May 2018	May 2018	
				Sales Unit	Sales Unit	
Sennheiser AC41	Sennheiser AC41	Germania	Sennheiser	1 piece(s)	1 piece(s)	
Antenna Combiner	Antenna Combiner	Germania	Schillersci	Device type	Device type	
				Combiner	Combiner	
				Device type	Device type	
				Active	Active	
				Frequency range up to - Frequency	Frequency range up to - Frequency	
				range from	range from	
			470 MHz – 870 MHz	470 MHz – 870 MHz		
				Width	Width	
				212 mm	212 mm	
				Height	Height	
				43 mm	43 mm	
				Depth	Depth	

Sennheiser GZL RG 8x - 10m	Sennheiser GZL RG 8x - 10m	Germania	Sennheiser	168 mm Weight 1,5 kg Garantie 36 luni Sau analogic și compadibile intre ele BNC Cable Low damping With ultra-low resistance 50 Ohm For connecting remote antennae Length: 10 m Available since October 2002 Item number 152574 Sales Unit 1 piece(s) Application Antenna Input connector BNC male Output connector BNC male Length In cm 10,00 m Connection BNC Cable type RG213 Length 10 m Sau analogic și compadibile intre ele Passive External	168 mm Weight 1,5 kg Garantie 36 luni BNC Cable Low damping With ultra-low resistance 50 Ohm For connecting remote antennae Length: 10 m Available since October 2002 Item number 152574 Sales Unit 1 piece(s) Application Antenna Input connector BNC male Output connector BNC male Length In cm 10,00 m Connection BNC Cable type RG213 Length 10 m
Sennheiser ADP UHF 470- 1075 MHz	Sennheiser ADP UHF 470- 1075 MHz	Germania	Sennheiser	Directional Antenna UHF range: 470 Hz - 1075 MHz BNC connection 3/8" and 5/8" thread for	Directional Antenna UHF range: 470 Hz - 1075 MHz BNC connection 3/8" and 5/8" thread for

		1	1	1	
				microphone stands	microphone stands
				Available since	Available since
				June 2021	June 2021
				Item number	Item number
				519465	519465
				Sales Unit	Sales Unit
				1 piece(s)	1 piece(s)
				Type	Type
				Directional antenna	Directional antenna
				Frequency range up to -	Frequency range up to -
				Frequency range from	Frequency range from
				470 MHz – 1075 MHz	470 MHz – 1075 MHz
				Connection	Connection
				BNC	BNC
				Connection 3/8"	Connection 3/8"
				Yes	Yes
				5/8" Connection	5/8" Connection
				Yes	Yes
				Antenne type	Antenne type
				Passive	Passive
				Double Door Rack	Double Door Rack
				Installation depth: 27.18 cm	Installation depth: 27.18 cm
				4 Butterfly latches	4 Butterfly latches
				Dimensions: 56.9 x 23.1 x 41.2 cm	Dimensions: 56.9 x 23.1 x 41.2 cm
				Weight: 5.81 kg	Weight: 5.81 kg
				Colour: Black	Colour: Black
				Available since	Available since
				June 2014	June 2014
				Item number	Item number
SKB RotoMolded 4U	SKB RotoMolded 4U			342315	342315
Shallow Rack	Shallow Rack	SUA	SKB	Sales Unit	Sales Unit
				1 piece(s)	1 piece(s)
				Formfactor	Formfactor
				19"	19"
				Construction Type	Construction Type
				Double-Door	Double-Door
				Vertical Height Units	Vertical Height Units
				4 U	4 U
				Internal Depht [mm]	Internal Depht [mm]
				270 mm	270 mm
				270 mm	270 mm

	T	1	1	T	
				Horizontal Height Units	Horizontal Height Units
				0 U	0 U
				with display stand	with display stand
				No	No
				Rack rail at the back	Rack rail at the back
				Yes	Yes
				Service flap	Service flap
				No	No
				With Wheels	With Wheels
				No	No
				Trolley	Trolley
				No	No
				Shock Mount	Shock Mount
				No	No
				Clasps	Clasps
				Butterfly	Butterfly
				Material	Material
				Plastic	Plastic
				Colour	Colour
				Black	Black
				Weight	Weight
				5,8 kg	5,8 kg
				Sau analogic și compadibile intre ele	
				Custom-Made Case for Inlay	Custom-Made Case for Inlay
				System	System
				For the Thon Inlay System	For the Thon Inlay System
				Material: 7 mm coated plywood	Material: 7 mm coated plywood
				22 x 22 mm Aluminium edges	22 x 22 mm Aluminium edges
				2 Small butterfly latches	2 Small butterfly latches
				1 Suitcase handle	1 Suitcase handle
				2 Locking hinges	2 Locking hinges
Thon Inlaycase BK	Thon Inlaycase BK	Germania	Thon	8 Steel ball corners	8 Steel ball corners
Univ	Univ			Convoluted foam in the lid	Convoluted foam in the lid
				Internal dimensions (W x D x H):	Internal dimensions (W x D x H):
				405 x 375 x 60 mm	405 x 375 x 60 mm
				External dimensions (W x D x H):	External dimensions (W x D x H):
				Approximately 445 x 415 x 130 mm	Approximately 445 x 415 x 130 mm
				Weight: Approximately 4.6 kg	Weight: Approximately 4.6 kg
				Colour: Black	Colour: Black
				Milled foam inlay	Milled foam inlay

Thon Rack Drawer 2U short	Thon Rack Drawer 2U short	Germania	Thon	ele Rack Drawer 2 U Installation depth of rack drawer: 210 mm Material: Metal	Rack Drawer 2 U Installation depth of rack drawer: 210 mm Material: Metal
				Sau analogic și compadibile intre	
				130 mm	130 mm
				415 mm External Height	415 mm External Height
				External Depth	External Depth
				445 mm	445 mm
				External Width	External Width
				4,8 kg	4,8 kg
				Weight	Weight
				Black	Black
				Colour	Colour
				No	No
				IP Class	IP Class
				No	No
				Wheels	Wheels
				7 mm Plywood	7 mm Plywood
				Material	Material
				Bodypacks 12x	Bodypacks 12x
				suitable for	suitable for
				1 piece(s)	1 piece(s)
				Sales Unit	Sales Unit
				449284	449284
				Item number	September 2018 Item number
				Available since September 2018	
				60 mm Available since	Available since
				Dimensions (WxDxH): 405 x 375 x	Dimensions (WxDxH): 405 x 375 x 60 mm
				118 x 31 x 50 mm	118 x 31 x 50 mm
				transmitter (W x D x H): approx.	transmitter (W x D x H): approx.
				Milled compartment for handheld	Milled compartment for handheld
				Accessory compartment	Accessory compartment
				Foam in two colours black/ red	Foam in two colours black/ red
				For 12 pockettransmitters	For 12 pockettransmitters
				drawers or Thon inlay system case	drawers or Thon inlay system case
				Suitable for 2 U rack with pullout	Suitable for 2 U rack with pullout

			1	DI I I I	Di i i i i	—
				Black powder-coated	Black powder-coated	
				Robust castor guide	Robust castor guide	
				Inner dimensions (W x D x H): 404	Inner dimensions (W x D x H): 404	
				x 210 x 74 mm	x 210 x 74 mm	
				Construction: 19" / 2 U	Construction: 19" / 2 U	
				Weight: 3.4 kg	Weight: 3.4 kg	
				Available since	Available since	
				November 2017	November 2017	
				Item number	Item number	
				417809	417809	
				Sales Unit	Sales Unit	
				1 piece(s)	1 piece(s)	
				Туре	Type	
				19"	19"	
				Height in Rack Units	Height in Rack Units	
				2 U	2 U	
				Depth	Depth	
				210 mm	210 mm	
				Lock	Lock	
				No	No	
				Material	Material	
				Steel	Steel	
				Weight	Weight	
				3,4 kg	3,4 kg	
				Sau analogic și compadibile intre ele		
				Transport Case	Transport Case	
				Suitable for one A&H Stagebox	Suitable for one A&H Stagebox	
				AB168, DT168 and	AB168, DT168 and	
				DX168	DX168	
				Made of plywood coated	Made of plywood coated	
				25 x 25 mm Aluminium edge	25 x 25 mm Aluminium edge	
Thon Case A&H	Thon Case A&H			1 Medium-sized butterfly latch V4	1 Medium-sized butterfly latch V4	
Stagebox AB/DT/DX	Stagebox AB/DT/DX	Germania	Thon	1 Medium folding handle	1 Medium folding handle	
168	168			2 Locking hinges	2 Locking hinges	
				8 Medium ball corners	8 Medium ball corners	
				Foam padding	Foam padding	
				Exterior dimensions (W x D x H):	Exterior dimensions (W x D x H):	
				approx. 325 x 255	approx. 325 x 255	
				x 515 mm	x 515 mm	
				Weight: approx. 4.8 kg	Weight: approx. 4.8 kg	

		T
	Colour: Black	Colour: Black
	Available since	Available since
	October 2020	October 2020
	Item number	Item number
	504877	504877
	Sales Unit	Sales Unit
	1 piece(s)	1 piece(s)
	Profondità interna	Profondità interna
	255 mm	255 mm
	Locks And Catches	Locks And Catches
	1x Fluturaș	1x Fluturaș
	Strap Handles	Strap Handles
	No	No
	Flip Handles	Flip Handles
	1	1
	Material	Material
	6,8 mm Plywood	6,8 mm Plywood
	Wheels	Wheels
	No	No
	Weight	Weight
	4,8 kg	4,8 kg
	Speacial Features / Options	Speacial Features / Options
	None	None
	External Width [mm]	External Width [mm]
	325 mm	325 mm
	External Depht [mm]	External Depht [mm]
	255 mm	255 mm
	External Heigh [mm]	External Heigh [mm]
	515 mm	515 mm
	Sau analogic și compadibile intre ele	
Total lot 1		
Lotul 2		
TOTAL		
· · · · · · · · · · · · · · · · · · ·		

Semnat:electronic I	Numele, Prenumele	Vrabii Andre	eiÎn ca	litate de:	director
Ofertantul: _FPC AMAS	SRL Ad	resa: A. N	Mateevici 87/J, o	or. Chisinau, I	Rep. Moldova