

Specificații tehnice (F4.1)

SC Vizual Impact SRL - 1005600025144

[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: ocds-b3wdp1-MD-1552568522682 din 26.03.2019							
Denumirea procedurii de achiziție: Cererea ofertelor de prețuri							
Cod CPV	Denumirea bunurilor și/sau a serviciilor	Modelul articolului	Țara de origine	Producătorul	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	8
	Bunuri/Servicii:						
	Lotul nr. 1						
32330000-5	Pupitru audio	Allen&Heath SQ-7	UK	Allen&Heath	48 Input Channels 32 Local Mic Inputs (XLR) 2 ¼" Stereo Inputs (TRS) 1 3.5mm Stereo Input 36 Total Busses 12 Stereo Mix (Aux or Group) + Main PAFL Bus 18 Assignable Local Outputs (16 XLR + 2 ¼" TRS) AES Digital Output Dedicated Talkback mic input (XLR) ¼" TRS Headphone out with dedicated control 8 Mute Groups 8 DCA Groups 8 Stereo FX with dedicated FX Returns 7" colour touchscreen 16 Assignable SoftKeys 8 Assignable Soft Rotaries Dedicated physical controls for channel processing(Gain, HPF Frequency, Gate Threshold, Compressor Threshold, Pan, EQ	48 Input Channels 32 Local Mic Inputs (XLR) 2 ¼" Stereo Inputs (TRS) 1 3.5mm Stereo Input 36 Total Busses 12 Stereo Mix (Aux or Group) + Main PAFL Bus 18 Assignable Local Outputs (16 XLR + 2 ¼" TRS) AES Digital Output Dedicated Talkback mic input (XLR) ¼" TRS Headphone out with dedicated control 8 Mute Groups 8 DCA Groups 8 Stereo FX with dedicated FX Returns 7" colour touchscreen 16 Assignable SoftKeys 8 Assignable Soft Rotaries Dedicated physical controls for channel processing(Gain, HPF Frequency, Gate Threshold, Compressor Threshold, Pan,	EN 55103-1 : 1996 EN 55103-2 : 1996 EN 60065 : 2002

					Gain/Frequency/Width) 32+1 Faders with 6 Layers for 192 assignable Channel Strips Motorised faders for sends on faders, GEQ fader flip and mix recall Input processing – Preamp, HPF, Gate, PEQ, Compressor, Delay Mix processing – PEQ, Graphic EQ, Compressor, Delay Fully integrated Automatic Mic Mixing 31 Band Real Time Analyser User Permissions to restrict operator access 300 Scene memories per show USB transfer of Scenes, Libraries, Shows DAW Control driver for MIDI control via USB or TCP/IP Wireless remote mixing apps for iPad and Android Mic/Line Inputs: Balanced XLR, fully recallable Input Sensitivity: -60 to +0 dBu Switchable Pad: -20 dB Analog Gain: 0 to +60 dB, 1 dB steps Maximum Input Level: +30 dBu Input Impedance: >5 kOhms THD+N, Unity Gain (0 dB): 0.002% -92 dBu (20 Hz - 20 kHz, AES direct out, @ 0 dBu 1 kHz) THD+N, Mid-Gain (+30 dB): 0.003% -91 dBu (20 Hz - 20 kHz, AES direct out, @ -30 dBu input 1 kHz) Phantom Power +48V (+3V / -2V) Stereo Line Inputs: 2 x Balanced, 1/4" (6.3 mm) TRS Jack, half-normalled 1 x Unbalanced 1/8" (3.5 mm) mini jack Input Sensitivity :+4 /0 dBu, nominal Trim: +/-24 dB Maximum Input Level :+22 /+18 dBu Input Impedance: >7 kOhms Analog Outputs: Outputs 1-16: Balanced, XLR Outputs A and B: Balanced 1/4" / 6.3 mm TRS Source: Patchable Output Impedance: <75 Ohms Nominal Output: +4 dBu = 0 dB meter reading Maximum Output Level: +22 dBu Residual Output Noise: -90 dBu (muted, 20 Hz to 20 kHz) Network Connections: Neutrik EtherCON (RJ45) dsnake mode (48 kHz devices): 64 channels assignable, compatible with AR2412, AR84, AB168, ME, Qu dx mode (96	EQ Gain/Frequency/Width) 32+1 Faders with 6 Layers for 192 assignable Channel Strips Motorised faders for sends on faders, GEQ fader flip and mix recall Input processing – Preamp, HPF, Gate, PEQ, Compressor, Delay Mix processing – PEQ, Graphic EQ, Compressor, Delay Fully integrated Automatic Mic Mixing 31 Band Real Time Analyser User Permissions to restrict operator access 300 Scene memories per show USB transfer of Scenes, Libraries, Shows DAW Control driver for MIDI control via USB or TCP/IP Wireless remote mixing apps for iPad and Android Mic/Line Inputs: Balanced XLR, fully recallable Input Sensitivity: -60 to +0 dBu Switchable Pad: -20 dB Analog Gain: 0 to +60 dB, 1 dB steps Maximum Input Level: +30 dBu Input Impedance: >5 kOhms THD+N, Unity Gain (0 dB): 0.002% -92 dBu (20 Hz - 20 kHz, AES direct out, @ 0 dBu 1 kHz) THD+N, Mid-Gain (+30 dB): 0.003% -91 dBu (20 Hz - 20 kHz, AES direct out, @ -30 dBu input 1 kHz) Phantom Power +48V (+3V / -2V) Stereo Line Inputs: 2 x Balanced, 1/4" (6.3 mm) TRS Jack, half-normalled 1 x Unbalanced 1/8" (3.5 mm) mini jack Input Sensitivity :+4 /0 dBu, nominal Trim: +/-24 dB Maximum Input Level :+22 /+18 dBu Input Impedance: >7 kOhms Analog Outputs: Outputs 1-16: Balanced, XLR Outputs A and B: Balanced 1/4" / 6.3 mm TRS Source: Patchable Output Impedance: <75 Ohms Nominal Output: +4 dBu = 0 dB meter reading Maximum Output Level: +22 dBu Residual Output Noise: -90 dBu (muted, 20 Hz to 20 kHz) Network Connections: Neutrik EtherCON (RJ45) dsnake mode (48 kHz devices): 64	
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					kHz Devices): 32 channels assignable, compatible with DX168 gigaACE (96 kHz Devices): 128 channels assignable, compatible with dLive, SQ, and DXHub Inputs: Fully patchable Outputs: Fully patchable Sync/SRC: Assignable as master audio sync for all modes, SRC 64-channel AES Digital Output: Balanced XLR, 2 channel 96 kHz sampling rate (default with SRC bypassed) Switchable Output Sample Rates: 44.1, 48, 88.2, 96 kHz 2.5 Vpp balanced terminated 110 Ohms Dynamic Range -112 dB Frequency Response 20 Hz to 20 kHz (+0/-0.5 dB) Headroom +18 dB Operating Level Internal Operating Level: 0 dBu Alignment dBFS: +18 dBu = 0 dBFS (+22 dBu @ XLR output) Calibration Meter Calibration: 0 dB meter = -18 dBFS (+4 dBu @ XLR output) Sampling Rate 48 kHz +/-100 PPM Converters 24-bit Delta-Sigma Indicators: Meter Peak Indication: -3 dBFS (+19 dBu @ XLR out), multipoint sensing Meter Signal Indication: -48 dBFS (-26 dBu @ XLR out) Meter Type: Fast (peak) response Latency: 1.2 ms (local XLR in to XLR out) 0.7 ms (local XLR in to AES out) Power Mains Power: 100-240 V AC, 50/60 Hz, 150 W maximum Input processing Preamp, HPF, Gate, PEQ, Compressor, Delay Output processing PEQ, Graphic EQ, Compressor, Delay Faders 100 mm, motorized Touchscreen 7" TFT, 800 x 480 resolution	channels assignable, compatible with AR2412, AR84, AB168, ME, Qu dx mode (96 kHz Devices): 32 channels assignable, compatible with DX168 gigaACE (96 kHz Devices): 128 channels assignable, compatible with dLive, SQ, and DXHub Inputs: Fully patchable Outputs: Fully patchable Sync/SRC: Assignable as master audio sync for all modes, SRC 64-channel AES Digital Output: Balanced XLR, 2 channel 96 kHz sampling rate (default with SRC bypassed) Switchable Output Sample Rates: 44.1, 48, 88.2, 96 kHz 2.5 Vpp balanced terminated 110 Ohms Dynamic Range -112 dB Frequency Response 20 Hz to 20 kHz (+0/-0.5 dB) Headroom +18 dB Operating Level Internal Operating Level: 0 dBu Alignment dBFS: +18 dBu = 0 dBFS (+22 dBu @ XLR output) Calibration Meter Calibration: 0 dB meter = -18 dBFS (+4 dBu @ XLR output) Sampling Rate 48 kHz +/-100 PPM Converters 24-bit Delta-Sigma Indicators: Meter Peak Indication: -3 dBFS (+19 dBu @ XLR out), multipoint sensing Meter Signal Indication: -48 dBFS (-26 dBu @ XLR out) Meter Type: Fast (peak) response Latency: 1.2 ms (local XLR in to XLR out) 0.7 ms (local XLR in to AES out) Power Mains Power: 100-240 V AC, 50/60 Hz, 150 W maximum Input processing Preamp, HPF, Gate, PEQ, Compressor, Delay Output processing PEQ, Graphic EQ, Compressor, Delay Faders 100 mm, motorized Touchscreen 7" TFT, 800 x 480 resolution	
32330000-5	Procesor audio pentru procesarea audio a două fluxuri SDI embedded	TC Electronic Loudness Pilot 2xSDI	Danemark	TC Electronic	Professional broadcast transmission audio processor for TV stations that need hassle-free mono and stereo audio loudness management Perform loudness processing for two TV channels at once, with two transmission cards to handle two SD/HD/3G SDI streams Raqck unit device with	Professional broadcast transmission audio processor for TV stations that need hassle-free mono and stereo audio loudness management Perform loudness processing for two TV channels at once, with two transmission cards to handle two SD/HD/3G SDI streams Raqck unit device with	EN 55103-1 : 1996 EN 55103-2 : 1996 EN 60065

					redundant PSU Supports SDI standards up to 3G: 2.97 Mb/s, 1080p, 3D (2 x 1080i) Loudness management according to EBU R128 Each card processes one SD/HD/3G SDI audio stream with eight audio channels I/O Two multichannel processors Runs two ALC2 algorithms simultaneously Number of Processors - 2 x multichannel processors Audio Channels Processed 8 in, 8 out Audio Format - Stereo, mono, dual-mono, dual-stereo Adjustable Online Delay 0 to 10 second per audio channel Delay Resolution 32-bit Frequency Response DIO DC to 23.9 kHz ± 0.01 dB Audio Sample Rate 48 kHz, fully synchronous Audio Processing Resolution 32-bit, bit-transparent Connectors per dual-engine cards/processors: 1 x BNC input 1 x BNC output 75 Ohms Function Audio de-embed/embed, video thru SDI Formats Supported: SD - 525i59.94, 625i50 HD: 720p: 23.98, 24, 25, 29.97, 30, 50, 59.94, 60 1080p: 23.98, 24, 25, 29.97, 30 1080i: 50, 59.94, 60 3GA: 720p: 23.98, 24, 25, 29.97, 30, 50, 59.94, 60 1080i: 50, 59.94, 60 1080p: 23.98, 24, 25, 29.97, 30, 50, 59.94, 60 3GB (2 Streams): 720p: 23.98, 24, 25, 29.97, 30, 50, 59.94, 60 1080i: 50, 59.94, 60 1080p: 23.98, 24, 25, 29.97, 30, 50, 59.94, 60 Standard Compliance SMPTE 259M, 292M, 424M, 425M LUFs setting Ethernet and Remote Control 2 x Ports, 10/100 Mb/s, Base-T, SNMP-enabled	redundant PSU Supports SDI standards up to 3G: 2.97 Mb/s, 1080p, 3D (2 x 1080i) Loudness management according to EBU R128 Each card processes one SD/HD/3G SDI audio stream with eight audio channels I/O Two multichannel processors Runs two ALC2 algorithms simultaneously Number of Processors - 2 x multichannel processors Audio Channels Processed 8 in, 8 out Audio Format - Stereo, mono, dual-mono, dual-stereo Adjustable Online Delay 0 to 10 second per audio channel Delay Resolution 32-bit Frequency Response DIO DC to 23.9 kHz ± 0.01 dB Audio Sample Rate 48 kHz, fully synchronous Audio Processing Resolution 32-bit, bit-transparent Connectors per dual-engine cards/processors: 1 x BNC input 1 x BNC output 75 Ohms Function Audio de-embed/embed, video thru SDI Formats Supported: SD - 525i59.94, 625i50 HD: 720p: 23.98, 24, 25, 29.97, 30, 50, 59.94, 60 1080p: 23.98, 24, 25, 29.97, 30 1080i: 50, 59.94, 60 3GA: 720p: 23.98, 24, 25, 29.97, 30, 50, 59.94, 60 1080i: 50, 59.94, 60 1080p: 23.98, 24, 25, 29.97, 30, 50, 59.94, 60 3GB (2 Streams): 720p: 23.98, 24, 25, 29.97, 30, 50, 59.94, 60 1080i: 50, 59.94, 60 1080p: 23.98, 24, 25, 29.97, 30, 50, 59.94, 60 Standard Compliance SMPTE 259M, 292M, 424M, 425M LUFs setting Ethernet and Remote Control 2 x Ports, 10/100 Mb/s, Base-T, SNMP-enabled	
32330000-5	Instalare, training		Moldova	Vizual Impact SRL	Instalarea și punerea în funcțiune a pupitrului audio și procesor audio Materialele și elementele pasive/active necesare pentru interconectarea echipamentelor și punerea în funcțiune a acestora; Lucrările de montare, precum și operațiunile de instalare, ajustare, testare; Garanția hardware minim 3 ani; Sistemul va fi predat la cheie.	Instalarea și punerea în funcțiune a pupitrului audio și procesor audio Materialele și elementele pasive/active necesare pentru interconectarea echipamentelor și punerea în funcțiune a acestora; Lucrările de montare, precum și operațiunile de instalare, ajustare, testare; Garanția hardware minim 3 ani; Sistemul va	

						fi predat la cheie.	
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Semnat:_____ Numele, Prenumele: Dubit Oleg În calitate de: Director

Ofertantul: SC Vizual Impact SRL Adresa: or. Chisinau ,str. V. Crasescu nr. 111 ap. 2,MD- 2014