

## REQUEST FOR QUOTATION LOCAL PURCHASE SECTION

**RFQ NUMBER** : 2012300228  
**DATE** : 12.01.2023  
**REQ No** : 1012205725  
**REQ TITLE** : INDUSTRIAL PC NOKHATHA  
**DELIVERY LOCATION** : 0051 - CS WRSN, TRNSMSN  
**CLOSING DATE** : 23.01.2023  
**CLOSING TIME** : 10:00:00

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
1	1900006068		<p>INDUSTRIAL PC;NOKHATHA ECU-4784 IPC; INTEL HASWELL CORE I7, I3, CELERON PROCESSORS; ISOLATED 8 X LAN, 10 X SERIAL PORT COMMUNICATION</p> <p>INTERFACES; 220V AC/DC REDUNDANT POWER SUPPLY (CONFIGURABLE OPTION); 48V POWER FOR SELECTION;2 X IO EXPANSION SLOTS; 2 X 2.5## SA</p> <p>T A HDD, 1 X CFAST SOCKET FOR STORAGE; VGA &amp; DVI DISPLAY INTERFACE; PROGRAMMABLE LEDS; INTELLIGENT CONNECTIVITY DIAGNOSIS MANAGEMEN</p> <p>T; REMOTE MANAGEMENT; TRUSTED PLATFORM MODULE;VIRTUALIZATION TECHNOLOGY FOR DIRECTED I/O;OPERATING SYSTEM WINDOWS7, WINDOWS8, WINDO</p> <p>WS1 0, WINDOWS SERVER 2012 R2, WINDOWS SERVER 2016, WINDOWS SERVER 2019, WES7(WSP), WINDOWS EMBEDDED 8 64-BIT, LINUX (CENTOS 6.X, D</p> <p>EBIA N 6.X, FEDORA 13, RHEL 6.X, UBUNTU 10.04, OR HIGHER); DIMENSIONS (W X D X H) 440 X 280 X 88 MM; ENCLOSURE SECC AND ALUMINUM; W</p>	2	EA				

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			<p>EIGHT 6.0 KG; MOUNTING 2U RACKMOUNT;  SYSTEM DESIGN FANLESS ; SYSTEM HARDWARE  CPU INTEL CORE DUAL-CORE I7 4650U, 1.7 GHZ  (ECU-4784-D55SAE /D56SBE) INTEL CELERON 2980U, 1.6 GHZ  (ECU-4784-C25SBE) INTEL CORE I3 4010U, 1.7 GHZ  (ECU-4784-E15SAE); MEMORY DDR3L 1.35V N  ON-ECC 8G;(UP TO 16G FOR ECU-4784-D56SBE);  INDICATORS PROGRAMMABLE LEDS FOR PWR1,  PWR2, HDD, LAN (LINK, ACT), COM (TX, RX), SLOT 1,  AND SLO T 2; STORAGE 2 X 2.5" SATA HDD (RAID0,  RAID1); 1 X CFAST SOCKET; HDD HEIGHT LESS  THAN 11MM; DISPLAY 1 X DB15 VGA, 1 X DVI-D  (RESOLU TION: 1920 X 1080); WATCHDOG TIMER  PROGRAMMABLE 256 LEVELS TIME INTERVAL,  FROM 1 TO 255 SECONDS FOR EACH TIER; RELAY  RELAY  OUTPUT F ORM C CONTACT 5A @ 125VAC/ 5A @  30VDC CHANNEL 1; SERIAL PORTS 2 X RS-232 (DB9  CONNECTORS, STANDARD)8 X RS-232/422/485 (  TERMINAL B LOCK)2,500V ISOLATION; SERIAL PORT  SPEED RS-232: 50 ~ 115.2 KBPS RS-422/485: 50 ~  921.6 KBPS (MAX.); LAN 8 X 10/100/1000</p>						

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			<p>BASE-T RJ 45 PORTS (SUPPORTS TEAMING FUNCTION, PXE, LAN1 SUPPORTS AMT)USB 6 X USB, UHCI, REV 2.0 COMPLIANT (2 X FRONT, 3 X REAR, 1 X INTERNAL ) (2 X FRONT, REV 3.0 COMPLIANT FOR ECU-4784-XXXSBE/E15SAE); EXPANSION 2 X DOMAIN I/O EXPANSION SLOTS (EACH SLOT SUPPORTS PCIE X1 AND PCI INTERFACE); ENVIRONMENT OPERATING TEMPERATURE -25 ~ 70°C (-13 ~ 158°F) IEC 60068-2-2 WITH 100% CPU/ I/O LOADING, 24 HRS OPERATING HUMIDITY 5 ~ 95% RH (NON-CONDENSING); STORAGE HUMIDITY 5 ~ 95% RH (NON-CONDENSING) SHOCK PROTECTION IEC 68 2-27 CF: 30 G HALF SINE, 11 MS; VIBRATION PROTECTION IEC 68-2-64 (RANDOM 1 OCT./MIN, 1HR/AXIS.) CF: 2GRMS @ 5 ~ 500HZ</p>						
2	1900006491		<p>GATEWAY;ECU-4784 XEON;ADVANTECH;ECU-4784 XEON INTEL XEON E3-1505L QUAD CORE 2.0GHZ PROCESSORS;ISOLATED 8 X LAN, 10 X SERIAL PORT COMMUNICATION INTERFACES;110VAC/DC</p>	2	EA				

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			REDUNDANT POWER SUPPLY;16GB DDR4 ECC RAM;2 X IO EXPANSION SLOTS;2 X 2.5## SATA3 SSD, 1 X CFAST SOCKET FOR STORAGE;VGA & DVI DISPLAY INTERFACE.						
3	1900006068		INDUSTRIAL PC;NOKHATHA ECU-4784 IPC; INTEL HASWELL CORE I7, I3, CELERON PROCESSORS; ISOLATED 8 X LAN, 10 X SERIAL PORT COMMUNICATION INTERFACES; 220V AC/DC REDUNDANT POWER SUPPLY (CONFIGURABLE OPTION); 48V POWER FOR SELECTION;2 X IO EXPANSION SLOTS; 2 X 2.5## SATA HDD, 1 X CFAST SOCKET FOR STORAGE; VGA & DVI DISPLAY INTERFACE; PROGRAMMABLE LEDS; INTELLIGENT CONNECTIVITY DIAGNOSIS MANAGEMEN T; REMOTE MANAGEMENT; TRUSTED PLATFORM MODULE;VIRTUALIZATION TECHNOLOGY FOR DIRECTED I/O;OPERATING SYSTEM WINDOWS7, WINDOWS8, WINDO WS10, WINDOWS SERVER 2012 R2, WINDOWS SERVER 2016, WINDOWS SERVER 2019,	2	EA				

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			<p>WES7(W57P), WINDOWS EMBEDDED 8 64-BIT, LINUX (CENTOS 6.X, D EBIA N 6.X, FEDORA 13, RHEL 6.X, UBUNTU 10.04, OR HIGHER); DIMENSIONS (W X D X H) 440 X 280 X 88 MM; ENCLOSURE SECC AND ALUMINUM; W EIGHT 6.0 KG; MOUNTING 2U RACKMOUNT; SYSTEM DESIGN FANLESS ; SYSTEM HARDWARE CPU INTEL CORE DUAL-CORE I7 4650U, 1.7 GHZ (ECU-4784-D55SAE /D56SBE) INTEL CELERON 2980U, 1.6 GHZ (ECU-4784-C25SBE) INTEL CORE I3 4010U, 1.7 GHZ (ECU-4784-E15SAE); MEMORY DDR3L 1.35V N ON-ECC 8G;(UP TO 16G FOR ECU-4784-D56SBE); INDICATORS PROGRAMMABLE LEDS FOR PWR1, PWR2, HDD, LAN (LINK, ACT), COM (TX, RX), SLOT 1, AND SLO T 2; STORAGE 2 X 2.5" SATA HDD (RAID0, RAID1); 1 X CFAST SOCKET; HDD HEIGHT LESS THAN 11MM; DISPLAY 1 X DB15 VGA, 1 X DVI-D (RESOLU TION: 1920 X 1080); WATCHDOG TIMER PROGRAMMABLE 256 LEVELS TIME INTERVAL, FROM 1 TO 255 SECONDS FOR EACH TIER; RELAY RELAY OUTPUT F ORM C CONTACT 5A @ 125VAC/ 5A @</p>						

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			<p>30VDC CHANNEL 1; SERIAL PORTS 2 X RS-232 (DB9 CONNECTORS, STANDARD)8 X RS-232/422/485 ( TERMINAL B LOCK)2,500V ISOLATION; SERIAL PORT SPEED RS-232: 50 ~ 115.2 KBPS RS-422/485: 50 ~ 921.6 KBPS (MAX.); LAN 8 X 10/100/1000 BASE-T RJ 45 PORTS (SUPPORTS TEAMING FUNCTION, PXE, LAN1 SUPPORTS AMT)USB 6 X USB, UHCI, REV 2.0 COMPLIANT (2 X FRONT, 3 X REAR, 1 X INTERNAL ) (2 X FRONT, REV 3.0 COMPLIANT FOR ECU-4784-XXSBE/E15SAE); EXPANSION 2 X DOMAIN I/O EXPANSION SLOTS (EACH SLOT SUPPOR TS PCIE X1 AN D PCI INTERFACE); ENVIRONMENT OPERATING TEMPERATURE -25 ~ 70°C (-13 ~ 158°F) IEC 60068-2-2 WITH 100% CPU/ I/O LOADING, 24 HRS OPERAT ING HUMIDITY 5 ~ 95% RH (NON-CONDENSING); STORAGE HUMIDITY 5 ~ 95% RH (NON-CONDENSING) SHOCK PROTECTION IEC 68 2-27 CFAST: 30 G HAL F SINE,11 MS; VIBRATION PROTECTION IEC 68-2-64 (RANDOM 1 OCT./MIN, 1HR/AXIS.) CFAST: 2GRMS @ 5 ~ 500HZ</p>						

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TOTAL AMOUNT IN WORDS:

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### **SPECIAL NOTES / INSTRUCTIONS:**

INDUSTRIAL PC NOKHATHA

### **STANDARD TERMS & CONDITIONS**

- 1) Prices should be 'DDP' delivery duty paid at DEWA stores.
- 2) Quotation to be submitted only in local currency U.A.E Dirhams
- 3) DEWA Standard Payment will be made within 30 days from the date the Supplier/Contractor submits a complete and accurate invoice, together with all required supporting documents, subject to the material and/or services having been duly accepted.
- 4) No DEWA staff or his or her relatives up to third degree should have ownership or partnership in your company, and your participation in DEWA tenders / RFQs should not constitute a Conflict or perceived Conflict of Interest.
- 5) The offered product and/or services in the Quotation, shall be confirming and in accordance with DEWA Energy Management Policy & EnMS Manual.
- 6) Confidentiality Clause: The Supplier/Service Provider shall treat all information and data (excluding open data) contained in the Purchase Order or obtained by the Supplier/Service Provider in connection with the execution of Works as proprietary and strictly confidential. In particular, the Supplier/ Service Provider shall not publish or disclose any data or information including but not limited to personally identifiable information, government data, project details, specifications, drawings or photographs concerning the Works to any third parties without the prior written consent of the Employer. If the Supplier/Service Provider is obligated to obtain NOCs / Permits /Permissions for the Project from Government agencies as per the terms and scope of the Contract, the Supplier/Service Provider shall submit only the specific data required for the purpose to the authorized team of the agency, through their prescribed channel / system, subject to information security requirements. The Supplier/Service Provider shall comply with all the applicable data protection laws and regulations.

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**SUPPLIER'S REMARKS :**

**SUPPLIER'S SIGNATURE AND STAMP**