

NATO UNCLASSIFIED
RELEASABLE FOR INTERNET TRANSMISSION

**INTEGRATED AIR AND MISSILE DEFENCE
CENTRE OF EXCELLENCE**



IFB FINCON 22-07

“Supply of Computers and Peripherals”

PART III

**SPECIAL PROVISIONS & TECHNICAL SPECIFICATIONS
(STATEMENT OF WORK)**

August 2022

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NATO UNCLASSIFIED
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1.1 The current Statement of Work (SOW) covers the special provisions and technical specifications that shall be covered by the Contractor for the items requested.

2. General Requirements

2.1 The brand of the requested computers and monitors shall be "DELL Technologies".

2.2 All the equipment shall be brand new.

3. Technical Requirements/Specifications - Deliverables**3.1 Desktops**

3.1.1 Requested quantity: Four (4) desktops (all with the same type - specifications).

3.1.2 The desktops shall cover the following minimum specifications:

3.1.2.1 Processors: 10th (at least) Generation Intel Core i3-10100, 65W, 4 cores - speed: 3,6 GHz, Cache: 6 MB;

3.1.2.2 Operating system: Windows 10 (or 11) Pro (64-bit);

3.1.2.3 Memory: 8GB RAM, DDR4, speed: 2666 MHz (at least);

3.1.2.4 Storage: 256 GB Solid State Drive (SSD);

3.1.2.5 Ports and connectors:

3.1.2.5.1 Network: 1x RJ 45 10/100/1000 Mbps;

3.1.2.5.2 USB: Two (2) USB 3.2 Gen 1 Type-A ports, two (2) USB 2.0 Gen 1 ports;

3.1.2.5.3 Audio: One (1) Universal Audio Jack;

3.1.2.5.4 Video: One (1) HDMI 1.4 port, one (1) VGA port;

3.1.2.5.5 Security: 1 x Padlock hoop, 1 x Kensington security-cable slot;

3.1.2.5.6 Memory card reader: SD 3.0 card reader (optional);

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3.1.2.6 Audio: Stereo High-Definition Audio Code;

3.1.2.7 Video: Intel UHD Graphics 630 with shared graphics memory.

3.1.3 Each desktop shall include (as a set) one (1) keyboard and one (1) mouse device with the same specifications as below par. 3.2 and 3.3.

3.2 Keyboards

3.2.1 Requested quantity: Eleven (11) keyboards (all with the same type - specifications).

3.2.2 The keyboards shall cover the following minimum specifications:

3.2.2.1 Connectivity: Wired;

3.2.2.2 Hot keys (quantity - function): Yes (7 - for multimedia);

3.2.2.3 Interface: USB;

3.2.2.4 Colour: Black;

3.2.2.5 Language: English [United States (US) or United Kingdom (UK)];

3.2.2.6 Palm rest;

3.2.2.7 (Optional) 2-port USB 2.0 hub, spill-resistant.

3.3 Mouse devices:

3.3.1 Requested quantity: Eleven (11) mouse devices (all with the same type - specifications).

3.3.2 The mouse devices shall cover the following minimum specifications:

3.3.2.1 Connectivity: Wired - USB 2.0;

3.3.2.2 Movement Detection Technology: Laser;

3.3.2.3 Buttons (quantity - feature): 5 - mechanical scroll/tilt wheel;

3.3.2.4 Dimensions (minimum): 2.5 in x 4.5 in x 1.5 in;

3.3.2.5 Colour: Black.

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3.4 PC monitors:

3.4.1 Requested quantity: Six (6) PC monitors (all of the same type - specifications).

3.4.2 The PC monitors shall cover the following minimum specifications:

3.4.2.1 Display Type: LED-backlit LCD monitor / TFT active matrix;

3.4.2.2 Panel Type: VA;

3.4.2.3 Diagonal Size: 23,6”;

3.4.2.4 Native Resolution: Full HD (1080p) 1920 x 1080 at 165 Hz;

3.4.2.5 Curved Screen: Yes (1500R);

3.4.2.6 Connectivity: interfaces: 2 x HDMI 2.0;

3.4.2.7 Response Time: 4 ms (gray-to-gray super fast); 1 ms (MPRT);

3.4.2.8 Aspect Ratio: 16:9;

3.4.2.9 Power Consumption: On mode: 19.9 W, Max: 37 W, Stand by: 0.2 W;

3.4.2.10 Cables included: DisplayPort cable - DisplayPort to DisplayPort.

3.5 USB hubs, cables and external USB sound cards:

3.5.1 USB Hub:

3.5.1.1 Requested quantity: Three (3).

3.5.1.2 Minimum specifications: USB 2.0 - USB-A - Slots: 7 - Power from USB / external power adapter.

3.5.2 USB extension cables:

3.5.2.1 Requested quantity: Three (3).

3.5.2.2 Minimum specifications: USB 2.0 - USB-A male to USB-A female - 5 meters.

3.5.3 SDI to SDI cables:

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3.5.3.1 5 meters [two (2) requested items];

3.5.3.2 15 meters [one (1) requested item];

3.5.3.3 30 meters [one (1) requested item].

3.5.4 External USB sound card (PC):

3.5.4.1 Requested quantity: Two (2).

3.5.4.2 Minimum specifications: Channels 5.1 - USB external.

3.5.5 Cable RCA to jack:

3.5.5.1 Requested quantity: Four (4).

3.5.5.2 Minimum specifications: 3 meters - 3.5mm male - 2x

RCA male.

4. Warranty

4.1 The desktops, the keyboards and the mouse devices requested shall have at least a 24-months guarantee from the date of the purchase, for operating conditions and use based on the official instructions of the manufacturer.

4.2 The PC monitors shall have at least a 36-months guarantee from the date of the purchase, for operating conditions and use based on the official instructions of the manufacturer.

5. Delivery - Shipping Costs

5.1 Under the Contractor's responsibility, the requested items shall be delivered at the IAMD COE premises (Greece, Chania, Akrotiri, Souda Air Base, 73100) without any additional charges for the Centre.

6. Delivery Time - Deadline

6.1 The requested items shall be delivered by 20 September 2022.

6.2 If the Contractor fails to deliver the requested items within the time specified above, he may pay the IAMD COE (after a documented decision of the Director) liquidated damages at the rate of five (5) % of the total price of the respective supply based on the provisions and considering any exemptions according to the Articles 206 and 207 of Hellenic Law No 4412/2016, and par. 14 of Part II of this IFB.