

# Supply of IT equipment for police stations – phase 2

IPA 2009

Questions and Answers

EuropeAid/133715/D/SUP/HR

## Questions and answers

### Supply of IT equipment for police stations – phase 2

**1. Publication reference**

EuropeAid/133715/D/SUP/HR

**2. Procedure**

Open

**3. Programme**

IPA 2009

**4. Financing**

National Programme for Croatia under the IPA – Transition Assistance and Institution Building  
Component for 2009

**5. Contracting authority**

Central Finance and Contracting Agency

QUESTIONS	ANSWER
<p><b>Q 1. With reference to Annex II (Technical specifications), Item 1 – Desktop computer:</b></p> <p><b>Item 1.2</b> Is amount of cache (4 MB) for CPU discriminatory request if offered CPU model has less cache but is fully compliant and offers the same performance according to actual and official CPU benchmarks.</p>	<p>A 1.</p> <p>Many manufacturers of desktop computers offer CPU with requested specifications, therefore this cannot be considered as discriminatory request. The tenderers must offer a minimum of 3.1GHz multiple core CPU or better, with a minimum of 4MB Cache or better.</p>
<p><b>Q 2. With reference to Annex II (Technical specifications), Item 1 – Desktop computer:</b></p> <p><b>Item 1.8</b> Is declared speed (16X) of DVD-RW drive discriminatory request if offered model uses drive that supports all CD and DVD media types (read and write) as declared 16X device but has maximum DVD recording speed of 8X.</p>	<p>A 2.</p> <p>Many manufacturers offer DVD RW drives with recording with speed up to even 24x, therefore this cannot be considered as discriminatory request. Tenderers must offer an Optical device with minimum 16x optical speed or better.</p>
<p><b>Q 3. With reference to Annex II (Technical specifications), Item 1 – Desktop computer:</b></p> <p><b>Item 1.11</b> Is required power supply wattage discriminatory request if a brand name computer is offered with 240W power supply that is optimized and tested to accept all additional options and expansions cards defined by your technical specification.</p>	<p>A 3.</p> <p>No, 240W power supply is not acceptable. The 280W power supply is the minimum requested specification, taking into consideration the needed support of existing equipment (e.g. USB external HDD without power supply, Scanners without power supply, Biometric fingerprint scanner without power supply, USB audio speakers without power supply, USB web Cameras, USB Card readers) on some locations and for possible future expansion not only through expansion cards but through USB ports as well. Most of the equipment produced today uses power supply through USB port and many manufacturers offer 280 W power supply. Therefore this cannot be considered as discriminatory request.</p>

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**Q 4. With reference to Annex II (Technical specifications), Item 1 – Desktop computer:**

**Item 1.12**

Is required amount of front USB ports (4 on front panel) discriminatory request if offered model has only 2 ports but offers additional USB ports for easier user access through ports integrated in to keyboard and / or monitor.

A 4.

Many manufacturers offer 4 USB ports on the front panel. Therefore, this cannot be considered as discriminatory request. USB ports for easier user access through ports integrated in to keyboard and / or monitor acts like an USB hub. Most devices (e.g. USB external HDD without power supply, Scanners without power supply, Biometric fingerprint scanner without power supply, USB audio speakers without power supply, USB web Cameras, USB Card readers) which will be connected do not have their own power supply but use power supply from the computer. If keyboard or monitor does not transfer enough electric power to USB port, the connected device will not work. Also all USB ports on desktop computer must have ability to be disabled / enabled independently of other ports (requirement 1.16) and there is no possibility to disable USB port on monitor / keyboard. Therefore, tenderers must offer at least 4 USB ports on front panel.

**Q 5. With reference to Annex II (Technical specifications), Item 1 – Desktop computer:**

**Item 1.11**

1.11 POWER SUPPLY “220 V, 50 Hz, 280W, 80 + bronze certified” is requested.

The latest generation desktop computer systems are produced and improved by considering the less energy consumption and higher efficiency. Due to this reason, the product which requires less energy consumption under the system full load is better. Due to minimum 280W restriction, the better products which require less energy consumption such as 250W and higher efficiency cannot offer. We kindly request you to change this value as minimum 250W to provide best computation and for behalf of your organization.

A 5.

No, 250W power supply is not acceptable. The 280W power supply is the minimum requested specification, taking into consideration the needed support of existing equipment (e.g. USB external HDD without power supply, Scanners without power supply, Biometric fingerprint scanner without power supply, USB audio speakers without power supply, USB web Cameras, USB Card readers) on some locations and for possible future expansion. Please also see A 3.

**Q 6. With reference to Annex II (Technical specifications), Item 1 – Desktop computer:**

**Item 1.12**

1.12. I/O PORTS; “1x VGA,” is requested.

The VGA port is an old and analogue display specification. The latest generation systems use digital display specifications such as DVI, Display port and HDMI better than VGA

A 6.

In accordance with ANNEX II + III : TECHNICAL SPECIFICATIONS + TECHNICAL OFFER, related to Item 1.12, the tenderers must offer:

- At least 10 x USB (6 x USB 2.0, 4 x USB 3.0 (4 USB on front panel)),
- at least one VGA port
- at least one DVI port or display port

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<p>specification. Our product has digital ports such DVI and display port and our monitors have DVI and display ports. Therefore, there is no need for the VGA port. For the VGA displays, we can provide DVI to VGA adapter. Please kindly confirm that DVI to VGA adapter is acceptable or not to provide VGA port?</p>	<ul style="list-style-type: none"><li>– at least 1 x LAN (RJ-45),</li><li>– Line In, Line out</li><li>– Microphone and Headphone connection in front of the case.</li></ul> <p>The possibility to connect the VGA cable must be ensured, either on the computer chassis itself either through adapter. In case the DVI port will be used for the adapter, please note that at least one other DVI port must be available, or display port.</p>
<p><b>Q 7. With reference to Annex II (Technical specifications), Item 1 – Desktop computer:</b></p> <p><b>Item 1.17</b> 1.17 NOISE LEVEL “Maximum 32dB in compliance with ISO 9296” is requested. Noise level in compliance with ISO 9296 specifies four operational modes such as 50%CPU load, HDD load, Idle mode and ODD load. Additionally, it specifies two operation positions such as Bystander and Operator Position.</p> <p>The most of the organizations request the noise level in Idle mode and bystander position. Because, all modes and positions’ noise level are different. If 32dB noise level is requested for all modes and operation positions, there is no any brand can provide this specification in ODD load mode. Therefore, we kindly request you to change this item as; “NOISE LEVEL “Maximum 32dB in compliance with ISO 9296, in idle mode and bystander position”</p>	<p>A 7.</p> <p>After review of the Technical Specifications it has been established that omission is done in this specification, as it has not been specified for which modes the maximum noise level is requested.</p> <p><i>Contracting Authority intends to remedy this omission in the Technical Specifications by means of Corrigendum No. 1 which will be published on the CFCA web site</i> <a href="http://www.safu.hr/en/tenders/view/376/supply-of-it-equipment-for-police-stations-phase-2">http://www.safu.hr/en/tenders/view/376/supply-of-it-equipment-for-police-stations-phase-2)</a> and on EuropeAid website <a href="https://webgate.ec.europa.eu/europeaid/online-services/index.cfm?do=publi.welcome&amp;nbPubliList=15&amp;orderby=upd&amp;orderbyad=Desc&amp;searchtype=RS&amp;aofr=133715">https://webgate.ec.europa.eu/europeaid/online-services/index.cfm?do=publi.welcome&amp;nbPubliList=15&amp;orderby=upd&amp;orderbyad=Desc&amp;searchtype=RS&amp;aofr=133715).</a></p>