

## Shtojca 9

[ Shtojcë për t'u plotësuar nga Autoriteti Kontraktor ]

### SPECIFIKIMET TEKNIKE

#### **1.Kompjuter Workstation**

Pikët min.pwr procesin sipas:cpu benchmark.net --- 7600

Min.proc.Rating according to:cpubenchmark.net "RAM" --- 16 GB,minDDR3 1333MHZ,ECC

Madhësia e hard diskut "HDD Size" --- 500GB

Shpejtësia e Hard Diskut "Media Sizes" --- 7200 RPM SATA 6.0 Gb/s

Disk Subsystem Controller --- SMART III Serial ATA 6.0 Gb/s,minimum 4 Serial ATA interfaces with RAID 1,5 Support.(Hard Disks Configured RAID)

Karta Grafike "Graphics" --- Dedicated HD graphics card x16 PCIe,Minimum 2 GB memory,DDR 5 min. 2 porta (VGA,DVI,HDMI,DP)

Media device --- DVD+/-RW with dualLayer DVD+R wri.Capacity Minimum 3 PCI/Pcle nga të cilat min.2 Pcle x 16 slots

#### **Komunikimi & Menaxhimi**

Porta e komunikimit "ports" --- Minimumi 8 USB nga të cilat min 2 USB para dhe min 6 USB 2.0, 2 RJ-45, 1 audio in/out, 1 mic and headphone, 1 porte serial RS232,Porte Paralel

Networking --- (1) 10/100/1000 LAN Gigabit Ethernet port

Sound --- Integrated Sound Card

Speakers --- Internal or built-in Monitor

Siguria "Security Management" --- Embedded Security TPM

Sistemi i operimit "Preinstalled Licensed o.s" --- OEM Windows 7/8 ose me lart 64-bit Professional

Keyboard --- Standart Keyboard QWERTY

Mouse --- Minimum 3 Button scroll Optical

Ushqimi "Power Supply" --- 220 V/ 50 Hz

#### **Aksesorët**

Kabëll "Power Cord" --- European

Recover CD --- Recover CD/DVD ose Recover Partition

#### **Monitori**

Tipi "type" --- LCD ose LED i të njejtës marke me kompjuterin

Madhësia "size" --- 24

Rezoluzioni "Native Resolution" --- 1920x1080 at 60 Hz

Raporti i kontrastit "Contrast Ratio Static" --- 1000:1

Koha e rifreskimit "Response time" 5 ms

Display Port --- 1 VGA ose DVI dhe 1 prej portave DVI/HDMI/DP

Kursimi i Energjisë "Energy Efficiency" --- Energy Star

Ushqimi "Power Supply" --- 220 V/ 50 Hz

#### **Garancia**

Periudha e mbulimi të garancisë "Warranty" --- 3 vjet

## **2.Kompjuter Desktop dhe Monitor**

Pikët min.pwr procesin sipas:cpu benchmark.net --- 5014

Min.proc.Rating according to:cpubenchmark.net “RAM” --- 4 GB,minDDR3 1600MHZ,Non ECC

Madhësia e hard diskut “HDD Size” --- 500GB

Shpejtësia e Hard Diskut “Media Sizes” --- 7200 RPM SATA 6.0 Gb/s

Disk Subsystem Controler --- Serial ATA 6.0 Gb/s,

Karta Grafike “Graphics” --- 1 GB

Media device --- DVD+/-RW

Slots --- Minimum 3 PCI/PCI-E,nga te cilat 1x16 PCI-E

### **Komunikimi & Menaxhimi**

Porta e komunikimit “ports” --- Minimumi 8 USB nga të cilat min 2 USB para dhe min 2 USB 3.0, 1 RJ-45, 1 audio in/out, 1 mic and headphone, 1 VGA

Networking --- (1) 10/100/1000 Intedrated Gigabit Ethernet port

Sound --- Integrated Sound Card

Speakers --- Internal or built-in Monitor

Siguria “Security Management” --- Embedded Security TPM

Sistemi i operimit “Preinstalled Licensed o.s” --- OEM Windows 7/8 ose me lart 64-bit Professional

Keyboard --- Standart Keyboard QWERTY

Mouse --- Minimum 2 Button scroll Optical

Ushqimi “Power Supply” --- 220 V AC/ 50 Hz

### **Aksesorët**

Kabëll “Power Cord” --- European

Recover CD --- Recover CD/DVD ose Recover Partition

### **Monitori**

Tipi “type” --- LCD ose LED i të njejtës marke me kompjuterin

Madhesia “size” --- 21

Rezoluzioni “Native Rezolution” --- 1920x1080 at 60 Hz

Raporti i kontrastit “Contrast Ratio Static --- 1000:1

Koha e rifreskimit “Response time” 5 ms

Display Port --- 1 VGA dhe te pakten 1 prej portave DVI/HDMI/DP

Kursimi i Energjise “Energy Efficency” --- Energy Star

Ushqimi “Power Supply” --- 220 V/ 50 Hz

### **Garancia**

Periudha e mbulimi të garancisë “Warranty” --- 3 vjet

## **3.UPS 1000VA**

Dalje “output”

Fuqia “Power Factor” --- 1000VA

Faktori i fuqise “Power Factor” --- 0.8

Forma e vales “Wave Form” --- Sinusoidale

Tensioni nominal “Nominal Voltage” --- 220-240 VAC

Frekuenca "Frequency" --- 50Hz+/-5%  
Rregullimi i tensionit "Volt, regul. (on battery)" --- +/-10%  
Prizat dalese "Output Connectors" --- 4 IEC 320 C 13 (nga bateria)  
Hyrja "Input"

Tensioni nominal "Nominal Voltage" 220-240 VAC

FREKUENCA --- 50 HZ

DRITARJA E TENSIONIT "VOLTAGE WINDOW" --- 170-270 VAC

Rregullim automatik i tensionit "AVR" --- PO

Prizat hyrese "Input Connectors" --- 1 IEC 320 C14

#### **Komunikimi & Menaxhimi**

Programi i fikjes "Shutdown Software" --- PO

Sinjalizimi me drite "Led Indicators" --- Per te gjitha gjendjet

Sinjalizim me ze "Audible Indicators" --- Per te gjitha gjendjet

Prize per komunikimin e te dhenave "Data" --- Nuk specifikohet

Mbrojtja "Protection" --- Overload, Discharge, and Overcharge Protection

#### **Baterite**

Koha e transferimit "Transfer time" --- 4 ms

Koha e funksionimit me bateri "Back-up time" --- 6 min. me ngarkese te plote

Tipi i baterive "Battery tipe" --- 12 VDC 7 Ah Lead-acid

#### **Aksesoret**

Kabell per linjen kryesore "Power Cord" --- 1 European IEC-C13

Kabell per linjen e PC "PC Power Cord" --- 2 IEC 320 C13 - IEC 320 C14

Kabell per komunikimin data "Data Cable" --- Nuk specifikohet

#### **Garancia**

Periudha e mbulimit te Garancise "Waranty" --- 2 vjet

### **4. UPS 1250VA**

Dalje "output"

Fuqia "Power Factor" --- 1250VA

Faktori i fuqise "Power Factor" --- 0.8

Forma e vales "Wave Form" --- Sinusoidale

Tensioni nominal "Nominal Voltage" --- 220-240 VAC

Frekuenca "Frequency" --- 50Hz+/-5%

Rregullimi i tensionit "Volt, regul. (on battery)" --- +/-10%

Prizat dalese "Output Connectors" --- 4 IEC 320 C 13 (nga bateria)

Hyrja "Input"

Tensioni nominal "Nominal Voltage" 220-240 VAC

FREKUENCA --- 50 HZ

DRITARJA E TENSIONIT "VOLTAGE WINDOW" --- 170-270 VAC

Rregullim automatik i tensionit "AVR" --- PO

Prizat hyrese "Input Connectors" --- 1 IEC 320 C14

#### **Komunikimi & Menaxhimi**

Programi i fikjes "Shutdown Software" --- PO

Sinjalizimi me drite "Led Indicators" --- Per te gjitha gjendjet

Sinjalizim me ze "Audible Indicators" --- Per te gjitha gjendjet

Prize per komunikimin e te dhenave "Data" --- DB9 Serial ose USB  
Mbrojtja "Protection" --- Overload, Discharge, and Overcharge Protection

**Baterite**

Koha e transferimit "Transfer time" --- 4 ms

Koha e funksionimit me bateri "Back-up time" --- 6 min. me ngarkese te plote

Tipi i baterive "Battery tipe" --- 12 VDC 7 Ah Lead-acid

**Aksesoret**

Kabell per linjen kryesore "Power Cord" --- 1 European IEC-C13

Kabell per linjen e PC "PC Power Cord" --- 2 IEC 320 C13 - IEC 320 C14

Kabell per komunikimin data "Data Cable" --- DB9 Serial-DB9 Serial ose USB-USB

**Garancia**

Periudha e mbulimit te Garancise "Waranty" --- 2 vjet

Përshkrimi i kërkesave të zbatimit të shërbimeve në lidhje me to: Mallrat duhet të dorëzohen nga kontraktori ne Ndermarrjen e Shërbimeve Mbeshtetese te Arsimit dhe Cerdhes brenda 7 diteve nga data e lidhjes te kontrates



Open  
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Albania

## Shtojca 10

[ Shtojcë për t'u plotësuar nga Autoriteti Kontraktor]

### SASIA DHE GRAFIKU I LËVRIMIT

Sasia e mallit që kërkohet:

Nr	Pershkrimi I mallrave	Njesia	Sasia
1	Kompjuter Work Station dhe Monitor	cope	6
2	Kompjuter Desktop dhe Monitor	cope	2
3	UPS 100 V/A	cope	1
4	UPS 1250 V/A	cope	1

Afatet e lëvrimit: 7 dite nga data e lidhjes te kontrates

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