Техническа спецификация Приложение №1

Минимални технически изисквания, на които трябва да отговаря предлаганата техника:

Обособена позиция №1 – Компютър – 38 бр.

- i3 Processor 32nm CPU
- 1 x PCI
- 1 x COM connector
- 4GB DDR3 1333
- 500GB SG SATA 6G/7200/16M
- DVD RW
- PSU 400W
- Win7 Pro 64bit Bul
- Мишка и клавиатура

Обособена позиция №2 - Компютър – 1 бр.

- I7 Processor CPU
- 2 x PCI
- 1 x COM connector
- 8GB DDR3 1600
- 1TB SG SATA 6G/7200/16M
- 240GB SSD SATA
- DVD RW
- PSU 450W
- Win7 Ultimate 64bit Eng
- Мишка и клавиатура

Обособена позиция №3 – Монитор – 26 бр.

- Panel Size-18.5" with LED backlight
- Resolution-1366 x 768
- Colors-16.7 million
- Brightness-250 cd/m2
- Contrast Ratio-5 000 000:1 DFC
- ViewingAngle - 170/160

- ResponseTime - 5ms
- Connectors - D-Sub 15 pin (VGA)
- PowerConsumption -On Mode : 15 W(Typ.),
  Sleep Mode < 0.3 W, Off Mode < 0.3 W

Обособена позиция №4 – Принтер – 5 бр.

- 30ppm, 600 x 600 dpi, PowerPC 405F5 / 360 MHz, 32MB (exp. up to 512MB), PCL6 &PostScript L3,USB 2.0 Interface, Standard Duplexunit 250-sheet UniversalCassette; 50-sheet Multi-PurposeTray; 60-220g/m2Maintenance kitformin. 100 000 pages
- GENERAL
  General typeMonochrome A4 DesktopPrinter
  Technology Laser
  Enginespeed Up to 30 pages A4 perminute
  Resolution 1200 dpiquality (1800 x 600 dpi), with KIR up to 2400 x 600 dpi
  DutyCycleMax. 20,000 pages A4 permonth
  Max. averagemonthlyprintvolume 2,800 pages A4
  Warm-uptime 19 secondsorlessfrompoweron
  Time to firstprintApprox. 6 seconds
  Printinginfull-speedmode: 54 dB(A), Printinginhalf-speedmode: 49 dB(A), Stand-by: 30 dB(A)
  General memory Standard 32 MB, max. 512 MB in 1 SDRAM DIMM slot

  PAPER HANDLING
  Inputcapacity 50-sheet multi-purposetray: 60-220 g/m^(2), A4, A5, A6, B5, Letter, Legal, Custom (70 x 148 – 215.9 x 356 mm), Folio, Oficio2; 250-sheet universalpapercassette: 60-120 g/m^(2), A4, A5, A6, B5, Letter, Legal, Custom (105 x 148 mm – 215.9 x 297 mm), Folio, Oficio2
  Max. inputcapacitywithoptions 550 sheets A4 (withoptionalpaperfeeder PF-100)
  DuplexunitDuplexasstandardsupports A4, A5, B5, Letter, Legal, 60-105 g/m^(2)

  PRINT
  ProcessorPowerPC 405F5 / 360 MHz
  Memory Standard 32 MB + ECOmemory, max. 512 MB in 1 SDRAM DIMM slot
  Controllerlanguage PRESCRIBE IIe
  Emulations PCL 6, PCL5e, Postscript 3 (KPDL3), Lineprinter, IBM Proprinter X24, EPSON LQ 850, DIABLO630
  Fonts 80 outlinefontsaccessibleinallemulations, 1 bitmapfont, 45 types of one-dimensionalbarcodesplustwo-dimensionalbarcode PDF-417
  Resolution 1200 dpiquality (1800 x 600 dpi),
  Applicable OS Allcurrent Windows operatingsystems.

  INTERFACES
  Standard interface USB 2.0 (Hi-Speed), Slotforoptionalinternalprintserver, SlotforoptionalCompactFlash®-Card

Непрекъсваеми токозахранващи устройства /UPS/:

Обособена позиция №5 - UPS 800VA – 5 бр.

• Capacity 800 VA / 480 W
• InputVoltage 110 / 120 VAC or 220 / 230 / 240 VAC
• InputVoltageRange 81-145 VAC / 162-290 VAC
• InputFrequence 60/50 Hz (autosensing)
• OutputVoltage ±10%
• Output / FrequenceRange 60 Hzor 50 Hz ±1 Hz
• Output / TransferTime (Typical) Typical 2-6 ms
• Output / Waveform (Batt. Mode) SimulatedSineWave
• Battery / BatteryType&Number 12V / 9 Ah x 1
• Battery / BackupTime (One PC load@120W) 10% Load 15 min.
• Battery / TypicalRechargeTime 4-6 hoursrecover to 90% capacity
• Indicators / Ac Mode Greenlighting
• Indicators / Battery Mode Greenflashing
• Indicators / Fault N / A
• Protection / FullProtectionOverload, dischargeandoverchargeprotection
• Alarm / Battery Mode Soundingevery 10 seconds
• Alarm / LowBatterySoundingeverysecond
• Alarm / OverloadSoundingevery 0.5 second
• Alarm / BatteryReplacementAlarmSoundingevery 2 seconds
• Alarm / FaultContinuouslysounding
• Outletsockets 2 x schuko
• Operating Environment / Humidity 0-90% RH @ 0-40°C (non-condensing)
• Operating Environment / NoiseLevelLessthan 40dB
• Management / Optional USB / RS-232 PortSupports Windows® 98/2000/2003/XP/Vista/2008, Windows® 7, Linux, and MAC

Обособена позиция №6 - UPS 3000VA , Rack mount– 2 бр.

Capacity

3000 VA / 2700W

Output Power Capacity 2700 Watts / 3000 VA

Max Configurable Power 2700 Watts / 3000 VA

Nominal Output Voltage 230V

Output Voltage Note

Configurable for 220 : 230 or 240 nominal output voltage

Efficiency at Full Load 98%

Output Voltage Distortion - Less than 5% at full load

Output Frequency (sync to mains) - 47 - 53 Hz for 50 Hz nominal,57 - 63 Hz for 60 Hz nominal

• Input Voltage

110 / 120 VAC or 220 / 230 / 240 VAC

• Battery / Battery Type & Number

12 V / 9 Ah x min.8

Communications & Management

Interface Port(s)

SmartSlot,USB

Available SmartSlot™ Interface Quantity-1

Control panel

Multi-function LCD status and control console

Audible Alarm

Alarm when on battery : distinctive low battery alarm : configurable delays

Emergency Power Off (EPO)

Yes

Surge Protection and Filtering

Surge energy rating

365 Joules

Filtering

Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Обособена позиция №7 - Мрежово архивиращо устройство – 1 бр.

Network Storage, 8TB (4HD x 2TB)

hddslots	4
Raid	1, 5,10, 0
Networkports	2
Porttype	1000Mbps
Installedcapacity	8 TB
disksinstalled	4
Maximumcapacity	12 TB
Chassis	Desktop

Обособена позиция №8 - Мултифункционално устройство–1 бр.

Type	MFP устройство
Features	Принтиране,копиране,сканиране
Technology	MonoLaser
Paper format	A4
Standard resolution	1200 x 1200 dpi
Duplex	Yes Принтиране, копиране, сканиране
Languages	PCL5e,PCL 6,PPDS,PostScript 3

Interface	USB 2.0, 10/100 BaseTX
ADF	Yes, RADF
Scanningresolution	600 x 600 dpi
MaximumVolume	80 000 стр. / месец

Обособена позиция №9 - Преносим компютър – 1 бр.

Процесор	Intel® Core™ i7-3630QM Processor (6M Cache, 2.40 GHz)
Размернадисплея	15.6" / 1920 x 1080 FHD
Оперативнапамет (RAM)	8 GB DDR3 / 1600 MHz
Видеоконтролер	
Видеопамет	2048 MB или повече
Твърддиск	750 GB / SATA или повече
Оптичноустройство	DVD Super Multi
Мрежовакарта	10/100/1000 Mbps LAN Card
Безжичнамрежа	802.11 b/g/n Wireless LAN Card
Bluetooth	4,0
USB портове	3 бр. от които най-малко 2 x 3.0
Вграденакамера	Да
Вграденмикрофон	Да
TV изход	HDMI
Четецзакарти	Да
Батерия	Li-Ion / 6 cells
Операционнасистема	MS Windows 8 Home Premium 64 bit
Клавиатура	Bg/En

Обособена позиция №10 – Мишки, клавиатурии флашки

- Мишка - USB /3бутонна/-10бр.
- Мишка – PS2 /3бутонна/ - 10бр.
- Клавиатура – USBBg – 10бр.
- Клавиатура – PS2Bg – 10бр.
- Флашка 16GB – 15бр.