

ANNEXURE TO TENDER NO. DPS/MRPU/4/3/4291

Description of Item:

Supply of Smart Zero Client Module & 2Port KVM Switch

Technical Specifications:

Detailed Technical Specification of Smart 2430 V2 Zero Client Module & 2Port KVM Switch:

1. Smart Zero Client Module:

Processor	Cortex A53 Quad-core 2.0Ghz SOC (System on Chip)
Protocol	RDP8.1
System memory	512 MB SOC
Storage	4 Gb eMMC
Display Resolution	Support up to 1920 X 1200 @60 Hz with 24/32 bit colour
Supported OS	Windows 7/8.1/10, Linux OS Windows Multipoint Server 2008 R2/2012 R2/2016 R2, 2019
Multimedia Support	Hardware-accelerated 2D graphics, hardware-accelerated video support for most media formats on stand-alone media player applications and browser-based video
Output	1xVGA, 1xHDMI port, 5xUSB port, Input 1xDC port, 1xRJ45 port, 3.5mm stereo audio jacks for headphone & microphone.
Network	10/100/1000 Base-T Fast Ethernet, RJ-45
Size	107mm X 107mm X 28mm ± 15% with Mounting fixtures on LED Monitor
Power Adapter Input	Voltage: 100~240VAC and Frequency: 50~60Hz
Power Adapter Output	Voltage: +5VDC±10% and Current: 3A max
Rated output current	3A (Max)
Output Voltage	+5V DC
Cooling	Fan-less Convection
Environmental	Operating Temperature: 0°C ~ 35°C and Humidity:10%~90%

2. Two Port KVM Switch:

Computer Connections	02 CPUs
Port Selection	Remote Port Selector
Console Ports:	
Keyboard	1 x USB Type A Female (Black)
Video	1 x HDB-15 Female (Blue)
Mouse	1 x USB Type A Female (Black)
KVM Ports:	
Keyboard/ Mouse	4 x USB Type A Male (Black)
Video	2 x HDB-15 Male (Blue)
LEDs Selection	02Nos
Cable Length	Computers: 0.9 m and Remote Port Selector: 1.8M or more
Video Resolution	2048 x 1536, DDC2B
Housing	Plastic
Environmental	Operating Temperature: 0–50°C and Humidity: 0–80% RH