University of Kalyani

Tender Ref. No.: KU/NIET/SAN-PHY/LAN/2026-27/02

Tender ID: 2026_UOK_1048359_1

CORRIGENDUM-1

AS PER NIT:

Feature	Description
Description	24 RJ-45 autosensing 10/100 ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX); Duplex: half or full 2 autosensing 10/100/1000 ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX, IEEE 802.3ab Type 1000BASE-T); Duplex: 10BASE-T/100BASE-TX: half or full; 1000BASE-T: full Only 2 fixed Gigabit Ethernet SFP ports
Memory and Processor	ARM9E @ 800 MHz, 128 MB flash; Packet buffer size: 1.5 MB dynamically allocated, 256 MB DDR3 DIMM
Performance	Pv6 Ready Certified 100 Mb Latency < 1.7 µs (LIFO 64-byte packets) 1000 Mb Latency < 1.1 µs (LIFO 64-byte packets) MAC address table size 16000 entries
Switching capacity	12.8 Gbps
Throughput capacity	up to 9.5 Mpps (64-byte packets)
MAC table capacity	MAC address table size 16000 entries
Operating Temperature	Operating temperature :32°F to 113°F (0°C to 45°C) Operating relative humidity: 15% to 95% @ 104°F (40°C), noncondensing Acoustic Power: 0 dB, Pressure: 0 dB
Fans	Fixed fans
Electric Frequency	50/60Hz
Power Supplies	Fixed power supply
AC voltage	100–127 VAC/200–240 VAC
Current	0.3 A/0.2 A
Maximum Power Rating	14.7 W
Idle power	8.4 W
Lasers	IEC/EN 60825-1:2014, Class 1 Class 1 Laser Products/Laser Klasse 1
Safety	UL 60950-1; CAN/CSA 22.2 No. 60950-1; EN 60825; IEC 60950-1; EN 60950-1
Emissions	FCC Class A; EN 55022/CISPR-22 Class A; VCCI Class A
Immunity	Generic: EN 55024, CISPR 24; EN : EN 55024, CISPR 24; ESD : IEC 61000-4-2; Radiated : IEC 61000-4-3; EFT/Burst : IEC 61000-4-4 Surge : IEC 61000-4-5; Conducted : IEC 61000-4-6; Power frequency magnetic field : IEC 61000-4-8; Voltage dips and interruptions: IEC 61000-4-11; Harmonics EN 61000-3-2, IEC 61000-3-2; Flicker EN 61000-3-3, IEC 61000-3-3
Warranty	Life Time warranty by OEM

TO BE READ AS:

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Emissions	FCC Class A; EN 55022/CISPR-22 Class A; VCCI Class A
Certificate	Generic: EN 55024, CISPR 24; EN : EN 55024, CISPR 24; ESD : IEC 61000-4-2; Radiated : IEC 61000-4-3; EFT/Burst : IEC 61000-4-4 Surge : IEC 61000-4-5; Conducted : IEC 61000-4-6; Power frequency magnetic field : IEC 61000-4-8; Voltage dips and interruptions: IEC 61000-4-11; Harmonics EN 61000-3-2, IEC 61000-3-2; Flicker EN 61000-3-3, IEC 61000-3-3
Warranty	Life Time warranty by OEM

Bidders are advised to note the above before final submission of their bids.

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Tender Inviting Authority
University of Kalyani