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**LIMITED TENDER ENQUIRY No. BNPM/LTE/MISCELLENOUS -IT/719/2019-20**

**Issue Date: 17.10.2019; 1400 Hrs**

**Closing Date: 24.10.2019; 1400 Hrs**

**A. Scope of work:**

Supply of following miscellaneous items at BNPMIPL Premises, Mysore.

S No.	Item Description	UoM	Quantity
1	Computer Network Copper Patch Cord (Make: Digilink or Dlink)	Nos	50
2	Network Back Box (Make: D-link)	Nos	25
3	4 port switch –unmanageable (Make: D-link)	Nos	2
4	USB Mouse (Make: HP, DELL, Logitech)	Nos	15
5	Wireless Keyboard & Mouse Combo (Make: HP, DELL, Logitech)	Nos	5
6	USB 16GB Steel Pen Drive (Make: HP, Sandisk)	Nos	2
7	USB 2.0 to Serial RS232 DB9 Female serial Console Cable	Nos	2

**B. Terms & Conditions:**

**1. Documents to be submitted:**

- Signed copy of this document (All the pages).
- Filled price details as per the format provided below at point 16.
- Technical details /datasheet for the enquired product (if applicable).
- Micro / Small Enterprise (Certificate issued by MSME)/UAM/NSIC certificate (If applicable).

**2. Price:** Price shall be inclusive of P&F, Insurance, Freight and GST. Price shall remain fixed & no price variation shall be accepted till pendency of contract.

**3. Terms of Payment:**

100% payment shall be made within 30 days after receipt & acceptance of goods at BNPM plant, Mysuru and on production of all required documents by the supplier. NEFT/RTGS details shall be furnished along with the Original Invoice.



4. **Delivery Terms and Address:** Delivery shall be made on F.O.R Basis, Bank Note Paper Mill India Pvt. Ltd., Mysore. Delivery Address: Engineering Stores, Bank Note Paper Mill India Pvt. Ltd., Note Mudran Nagar, Mysore - 570003. Stores contact details: 0821-2401476/486.
5. **Taxes:** All Taxes shall be as applicable in GST regime.  
Payment of CGST, SGST, IGST & UTGST: The suppliers are required to adhere the following procedure in order to honour the payment against CGST, SGST, IGST & UTGST in the invoice.
- i) An invoice issued by the vendor for goods or services or both as applicable should be in accordance with the provisions of Sec 31 of the CGST Act & should contain all the prescribed information's in accordance with Chapter VI of CGST rules 2017.
  - ii) A debit note issued if any, by the vendor should be in accordance with the provisions of Sec 34 of the CGST Act.
  - iii) The vendor should mandatorily upload the aforementioned documents in respective GSTR, details of outward supplies of goods or services as applicable within the prescribed time under GST Act.
  - iv) The vendor should provide the relevant documents to confirm the tax charged on the invoice has been paid to the credit of government after adjusting the ITC if any.

Notwithstanding the above, the supplier should provide indemnification as follows:

In the event of non-compliances with respect to GST Act & Rules by the successful bidder, the purchaser is allowed to adjust the GST amount from retention amount (either in BG or in cash) held by the company. If no amount is available for recovery, the successful bidder will refund the GST liability within 10 days from the date of GST reversal in GSTRN.

The above requirements are mandatory to claim any GST liability, falling which, the GST liability will not be paid /reimbursed/accepted.

6. **Liquidated Damages (LD):** Liquidated damages shall be applicable at the rate of 0.5% per week or part thereof until actual delivery or performance, subject to a maximum deduction of 10% of the delayed good's /service's contract price.
7. **Warranty:** The product supplied shall be under warranty for 12 months from the date of receipt of material at BNPM, Mysuru for any manufacturing defects & poor workmanship. If the applicable warranty period is less than 12 months then the same has to be mentioned at the appropriate place provided in this enquiry document.
8. **Delay in supplier's performance:** Time for and the date specified in the contract or as extended for the delivery of the stores shall be deemed to be the essence of



the contract and the supplier shall deliver the goods and perform the services under the contract within the time schedule specified by BNPM in the contract.

Any delay attributable to the supplier in maintaining its contractual obligations towards delivery of goods and performance of services shall render the supplier liable to any or all the following sanctions besides any administrative action such as (a) Imposition of liquidity damages; (b) Termination of contract for default.

9. **Extension of Time:** If the contract is delayed in the progress of work by changes ordered in the work, or any clause which BNPM shall decide to justify the delay, then the time of completion shall be extended by a reasonable time.

If at any time during the currency of contract, the supplier encounters conditions hindering timely delivery of the goods and performance of services, the supplier shall promptly inform BNPM in writing about the same and its likely duration and make a request to BNPM for extension of the delivery schedule accordingly. On receiving the supplier's communication, BNPM shall examine the situation as soon as possible and, at its discretion, may agree to extend the delivery schedule, with or without liquidated damages for completion of supplier's contractual obligations by issuing an amendment to the contract.

10. **Risk Purchase Clause:** If the supplier fails to abide by the terms and conditions of the contract/agreement, or fails to supply the material as per the delivery schedule or any time repudiates the contract,

Procure the tendered item / render service from other agencies at the risk and cost of the supplier. The cost difference between the alternative arrangement and existing contract value wherein default has been made will be recovered from the supplier along with the other incidental charges.

In case of procurement through alternative sources, if procurement price is lower than the existing contract value wherein default has been made, in such case no benefit on this account will be passed on to the supplier.

11. **Settlement of Disputes through Arbitration:** All disputes and differences of any kind whatsoever arising out of or in connection with the contract, whether during the progress of the work or after their completion except accepted matters shall be settled through arbitration process as per the Arbitration & Conciliation Act, 1996. The venue of arbitration shall be Mysore, Karnataka.

12. **Legal Jurisdiction:** The Courts of Mysore (Karnataka State) shall alone have jurisdiction to decide on any legal matter of dispute whatsoever arising out or in respect of the contract.



13. **Force Majeure:** In the event of any unforeseen event directly interfering with the supply of stores arising during the currency of the contract, such as war, hostilities, acts of the public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts, or acts of God, the Contractor shall, within a week from the commencement thereof, notify the same in writing to the Purchaser with reasonable evidence thereof. Unless otherwise directed by BNPM in writing, the supplier shall continue to perform its obligations under the contract as far as reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the

Force Majeure event. If the force majeure condition(s) mentioned above be in force for a period of 90 days or more at any time, either party shall have the option to terminate the contract on expiry of 90 days of commencement of such force majeure by giving 14 days' notice to the other party in writing. In case of such termination, no damages shall be claimed by either party against the other, save and except those which had occurred under any other clause of this contract prior to such termination.

14. **Rights of Rejection:** BNPMIPL reserves the right to reject any or all the applied bids without assigning any reason whatsoever. The enquiry can be rejected on national security grounds.





### Main

Range	Digilink
Product or component type	Patch cord
Cable shielding type	UTP
Colour tint	Grey

### Complementary

Type of cable	4 twisted-pairs cable
Conductor material	Copper
Number of conductors	1
Communication network category	6
Connector type	RJ45
Material	PC (polycarbonate) plug
AWG gauge	AWG 23 stranded cable
Insulation resistance	$\geq 500$ mOhm @ 500 V DC
Contacts material	Gold over nickel
[In] rated current	$\leq 1.5$ A
Contact resistance	$\leq 20$ mOhm
[Ue] rated operational voltage	$< 72$ V DC
Cable length	2 m

### Environment

Flame retardance	UL 94 V-0
Standards	ANSI/TIA-568-C.2 ISO/IEC 11801 class E
Product certifications	UL/ETL verified UL listed



**Offer Sustainability**

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1101 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

**Contractual warranty**

Warranty period	18 months
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## Product Highlights

### Blazing Fast

Auto sensing 10/100 Mbps Ethernet ports allow you to enjoy the maximum possible network speed for each connected device

### Plug and Play

Auto MDI/MDIX simplifies cable connections; simply connect the switch to your network and experience super-fast Internet browsing, streaming, or gaming

### Compact Design

Stylish, compact design allows you to place the switch in any convenient location, with the power connector and ports handily tucked away at the rear



## DES-1005A

# 5-Port 10/100 Switch

## Features

### High-Speed Networking

- Five 10/100 Mbps Fast Ethernet ports
- Full/half-duplex for Ethernet/Fast Ethernet speeds

### Reliability

- IEEE 802.3x flow control
- Store-and-forward switching scheme
- RoHS compliant

### Easy Setup

- Plug-and-play installation
- Auto MDI/MDIX crossover for all ports

### D-Link Green Technology

- IEEE 802.3az Energy Efficient Ethernet
- Port standby
- Cable length detection
- Link status detection

### Stylish Design

- Compact lightweight chassis
- Ports located conveniently at the rear
- Noise-free operation

The DES-1005A 5-Port 10/100 Switch allows you to quickly set up a fast, reliable, and efficient wired network in your home or office. The DES-1005A is an unmanaged 10/100Mbps switch designed to enhance small workgroup performance while providing a high level of flexibility. Powerful yet easy to use, this device allows users to simply plug any port to either a 10Mbps or 100Mbps network to multiply bandwidths, boost response time and satisfy heavy load demands. Connect the DES-1005A to multiple computers to share files and folders, or connect it to a router to share an Internet connection.

## Effortless High Speed Networking

The DES-1005A features easy access auto sensing 10/100 Mbps Ethernet ports with a LED indicator for each port to quickly distinguish link status and activity. These ports detect the network speed and auto-negotiate between 10BASE-T and 100BASE-TX, as well as between full and half-duplex, to get you the maximum speed possible for each device connected to your network, for faster browsing, video streaming, and online gaming. The DES-1005A also supports Auto MDI/MDIX Crossover, allowing you to connect each port directly to a server, hub, router, or switch using regular straight-through twisted-pair Ethernet cables.

## Reliable Plug and Play Installation

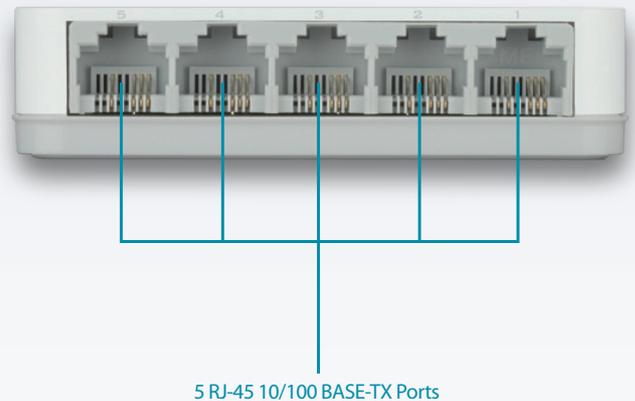
The DES-1005A is a Plug-and-Play device that requires no configuration, so setup is simple and hassle-free, so right away you're easily able to connect multiple computers, share files, music, and video across your home or small office network, or even create a multi-player gaming environment. 802.3x flow control on each port minimizes dropped packets when the port's receiving buffer is full. This gives you a more reliable connection for all of your connected devices.

### Environmentally Friendly

The DES-1005A features D-Link Green technology, which drastically reduces energy consumption. If there is no computer connected to a port or a connected computer is powered off, the port will automatically enter 'sleep mode', greatly reducing the power used for that port without interrupting the network connection. In addition, the switch automatically detects the length of connected Ethernet cables and adjusts their power usage accordingly without affecting performance. This considerably lowers overall energy usage, which both saves you money and helps the environment, without the need for micro-management.

### Compact and Silent

The DES-1005A has a sleek and compact design, so that you can place it in any easily accessible location and have it stay out of your way. The power connector and ports are all located at the rear of the switch allowing you to tuck the cables away conveniently. The DES-1005A does not use a fan, so the switch operates silently but effectively, letting you watch movies streamed off the Internet without distraction, or browse the web in peace.



5 RJ-45 10/100 BASE-TX Ports

### Technical Specifications

#### General

Standards	<ul style="list-style-type: none"> <li>• IEEE 802.3 10BASE-T Ethernet (twisted-pair copper)</li> <li>• ANSI/IEEE 802.3 NWay auto-negotiation</li> <li>• IEEE 802.3x flow control</li> </ul>	<ul style="list-style-type: none"> <li>• IEEE 802.3u 100BASE-TX Fast Ethernet (twisted-pair copper)</li> <li>• IEEE 802.3az EEE power saving</li> </ul>
Switching Fabric	<ul style="list-style-type: none"> <li>• 1 Gbps switching fabric</li> </ul>	
Topology	<ul style="list-style-type: none"> <li>• Star</li> </ul>	
Protocol	<ul style="list-style-type: none"> <li>• CSMA/CD</li> </ul>	
Data Transfer Rates	<ul style="list-style-type: none"> <li>• Ethernet</li> <li>• 10 Mbps (half duplex)</li> <li>• 20 Mbps (full duplex)</li> </ul>	<ul style="list-style-type: none"> <li>• Fast Ethernet</li> <li>• 100 Mbps (half duplex)</li> <li>• 200 Mbps (full duplex)</li> </ul>
Media Interface Exchange	<ul style="list-style-type: none"> <li>• Auto MDI/MDIX adjustment for all ports</li> </ul>	
Network Cables	<ul style="list-style-type: none"> <li>• 10BASE-T:                             <ul style="list-style-type: none"> <li>• UTP CAT 3/4/5/5e (100 m max.)</li> <li>• EIA/TIA-586 100-ohm STP (100 m max.)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• 100BASE-TX                             <ul style="list-style-type: none"> <li>• UTP CAT 5/5e (100 m max.)</li> <li>• EIA/TIA-568 100-ohm STP (100 m max.)</li> </ul> </li> </ul>
LED Indicators	<ul style="list-style-type: none"> <li>• Per port: Link/Activity</li> </ul>	<ul style="list-style-type: none"> <li>• Per device: Power</li> </ul>
Transmission Method	<ul style="list-style-type: none"> <li>• Store-and-forward</li> </ul>	
MAC Address Table	<ul style="list-style-type: none"> <li>• 2K entries per device</li> </ul>	
MAC Address Learning	<ul style="list-style-type: none"> <li>• Automatic update</li> </ul>	



# DES-1005A 5-Port 10/100 Switch

Packet Filtering/Forwarding Rates	<ul style="list-style-type: none"> <li>• Ethernet: 14,880 pps per port</li> <li>• Fast Ethernet: 148,800 pps per port</li> </ul>
RAM Buffer	<ul style="list-style-type: none"> <li>• 48 KB per device</li> </ul>
<b>Physical</b>	
Dimensions	<ul style="list-style-type: none"> <li>• 87 x 47.85 x 21.7mm (3.42 x 1.88 x 0.85 inches)</li> </ul>
DC Input	<ul style="list-style-type: none"> <li>• External 5V/0.55A power adapter</li> </ul>
Power Consumption	<ul style="list-style-type: none"> <li>• Power On (Standby): <ul style="list-style-type: none"> <li>• DC input: 0.1 watts</li> <li>• AC input: 0.69 watts</li> </ul> </li> <li>• Maximum: <ul style="list-style-type: none"> <li>• DC input: 0.9 watts</li> <li>• AC input: 1.6 watts</li> </ul> </li> </ul>
Heat Dissipation	<ul style="list-style-type: none"> <li>• Power On (Standby) <ul style="list-style-type: none"> <li>• AC input: 2.355 BTU/h</li> </ul> </li> <li>• Maximum <ul style="list-style-type: none"> <li>• AC input: 5.461 BTU/h</li> </ul> </li> </ul>
Temperature	<ul style="list-style-type: none"> <li>• Operating: 0 to 40 °C (32 to 104 °F)</li> <li>• Storage: -10 to 70 °C (14 to 158 °F)</li> </ul>
Humidity	<ul style="list-style-type: none"> <li>• Operating: 10% to 90% RH non-condensing</li> <li>• Storage: 5% to 90% RH non-condensing</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>• FCC Class B</li> <li>• CE Class B</li> <li>• UL</li> <li>• C-Tick Class B</li> <li>• CB</li> </ul>
<b>Order Information</b>	
<i>Part Number</i>	<i>Description</i>
DES-1005A	5-Port 10/100 Switch

Updated 2013/05/07

# Dell Km117 Wireless Keyboard Mouse



Brand	Dell
Colour	black
Item Height	47 Millimeters
Item Width	14.9 Centimeters
Item Weight	816 g
Product Dimensions	52.6 x 14.9 x 4.7 cm
Batteries:	3 A batteries required.
Item model number	KM117
Hardware Platform	Windows
Lithium Battery Energy Content	4 Watt Hours
Lithium battery Weight	0.85 Grams
Number of Lithium Ion Cells	1
Included Components	Keyboard, Mouse

# HP USB X500 Wired Optical Sensor Mouse



## HP USB X500 Wired Optical Sensor Mouse Information

### Technical Details

Brand	HP
Colour	Black
Item Height	6.4 Centimeters
Item Width	13.9 Centimeters
Item Weight	104 g
Product Dimensions	15.3 x 13.9 x 6.4 cm
Batteries:	1 Lithium ion batteries required.
Item model number	E5C12AA
Hardware Platform	usb
Lithium Battery Energy Content	4.80 Watt Hours
Lithium battery Weight	0.85 Grams



# SanDisk Ultra 16GB USB 3.0 Pen Drive (Black)



Brand	SanDisk
Model	SDCZ48-016G-UAM46
Model Name	Ultra CZ48
Item Weight	13.6 g
Product Dimensions	1.1 x 2.2 x 0.8 cm
Item model number	SDCZ48-016G-UAM46
RAM Size	16 GB
Memory Storage Capacity	16 GB
Digital Storage Capacity	16 GB
Hardware Interface	USB 3.0
Included Components	1 Memory Card
Batteries Included	No
Batteries Required	No
Data Transfer Rate	100 megabits_per_second
Contains Liquid Contents	No
Includes Rechargeable Battery	No

# USB 2.0 to RS232 DB9 Female Serial Adapter



- Connect a RS-232 serial device such as a modem to a USB port on your computer
- Easy installation with Universal Plug and Play (UPnP)
- Supports multiple operating systems
- Supports USB 1.1 and compatible with USB 2.0 and USB 3.0 ports
- Connect RS-232 serial devices such as modems and network switches using the widely supported

15. Price Bid Format:

Sl. No.	Material Description	UOM	Qty	HSN/ SAC Code	Unit Price (INR)	P&F, Insurance & Freight Charges (INR)	GST@ Amount (INR)	Unit price including P&F, Insurance, Freight & GST (INR)	Total price inclusive of P&F, Insurance, Freight & GST (F.O.R, BNPM, Mysuru) (INR)	Input GST Credit (INR) {GST amount * Total quantity}	Effective price inclusive of P&F, Insurance, Freight (F.O.R, BNPM, Mysuru) (INR)
A	B	C	D		E	F	G	H=E+F+G	I=H*D	J=G*D	K=I-J
1.	Computer Network Copper Patch Cord (Make: Digilink or Dlink) <b>Technical Details Attached</b>	Nos	50								
2.	Network Back Box <b>Specifications:</b> <ul style="list-style-type: none"> <li>• Make: D-link</li> <li>• Code: NBB-011</li> <li>• Dimension: 86x86x32mm</li> <li>• Compatible : For single &amp; Dual Face plate</li> <li>• Colour - White</li> <li>• Category - Box Network products</li> </ul>	Nos	25								
3.	4 port switch – unmanageable (Make: D-link) <b>Technical Details Attached</b>	Nos	02								

4.	USB Mouse (Make: HP, DELL, Logitech) <b>Details Attached</b>	Nos	15								
5.	Wireless Keyboard & Mouse Combo (Make: HP, DELL, Logitech) <b>Technical Details Attached</b>	Nos	05								
6.	USB 16GB 3.0 Steel Pen Drive (Make: HP, Sandisk) <b>Technical Details Attached</b>	Nos	02								
7.	USB 2.0 to Serial RS232 DB9 Female serial Console Cable <b>Technical Details Attached</b>	Nos	02								

**Note:**

1. Evaluation shall be carried out on Overall L1 bidder is chosen from the overall price, then overall L1 bidder shall be given a chance to match with L1 price of particular item where he is not L1. If overall L1 bidder refuses to supply the item at respective L1 rate, then Company reserve the right to split the order and procure the items from item wise L1 bidders. unless any other method of evaluation is specifically provided in the enquiry. The quoted price for each item should be inclusive of P&F, Freight, Transit Insurance and any other charges required for delivery of that item to BNPM, Mysuru
2. Kindly mention warranty period or conditions individually if applicable for products.

We hereby confirm that

1. We accept all the terms & conditions mentioned in the enquiry.
2. Price quoted is inclusive of P&F, Insurance, Freight and GST on F.O.R Basis, BNPM Plant, Mysore.
3. Bid validity: 30 days from the date of enquiry closing date.
4. HSN Code: .....
5. Delivery period: ..... (Days / Weeks)
6. Warranty Period: ..... Months (Time Period to be specified in case warranty period is less than 12 months / NA to mentioned in the in case warranty is not applicable)
7. Bank Details: Acc. No. ....; Bank Name: .....; Branch name: .....; Branch Code: .....; IFSC: .....
8. MSME / NSIC status: ..... (If yes, then supporting document to be submitted along with the offer)  
(Please fill above: MSI – For Micro Enterprises; SSI – For Small Enterprises; MED.SI – For Medium Enterprises; NSIC – For National Small Industries Corporation regd. firm)

Signature of bidder: .....

Name of the Firm: .....

Seal of the firm: .....

GST No.: .....

