

No.A3/4409/2022/F&B(1)

"SURAKSHA BHAVAN"
OFFICE OF THE DIRECTOR OF
FACTORIES AND BOILERS,
MEDICAL COLLEGE P.O.,
KUMARAPURAM
THIRUVANANTHAPURAM,
DATED: 23-01-2023.
PHONE : 0471-2441597
Email:directorate.fab@kerala.gov.in

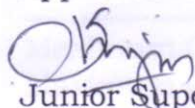
QUOTATION NOTICE

Sealed quotations are invited from the Suppliers/authorized distributors for the supply and installation of Colour Printer (2 Nos) to the office of the Director of Factories and Boilers, Suraksha bhavan, Kumarapuram, Medical College P O, Thiruvananthapuram as part of Plan Scheme Computerization 2022-23. The envelopes containing the quotation should bear the superscription **for the supply and installation of Colour Printer as part of Plan Scheme Computerization 2022-23**. Interested parties may submit their quotations directly to the Director of Factories & Boilers, Suraksha Bhavan, Medical College. P.O, Kumarapuram, Thiruvananthapuram - 11 on **or before 31-01-2023, 04.00 pm**. Late quotations will not be accepted. Intending firms may submit the quotations on their own letter pads. The rate quoted should inclusive of all taxes. More details can be had from the Directorate of Factories & Boilers, Thiruvananthapuram on all working days till 31-01-2023, 04.00 pm. The quotations will be opened 05.00pm on 31-01-2023 in the presence of such of the participants or their authorized representatives who may be present at that time. The maximum time required for delivery of the article should also be mentioned in the quotation. The right of acceptance or rejection of quotation or cancelling the quotation without assigning any reason, at any stage is solemnly vested with the undersigned or the person authorized by him. For further details please contact Ph.No.0471-2441597(A3-Section). The quotation is also available in the official website www.fabkerala.gov.in

(Sd/-)

DIRECTOR OF FACTORIES AND BOILERS

Approved for issue



Junior Superintendent (Accounts)

COLOUR PRINTER SPECIFICATION

Printing:

Printing Technology: On-demand inkjet (Piezoelectric)
Nozzle Configuration: 180 x 1 nozzles Black, 59 x 1 nozzles per Colour (Cyan, Magenta, Yellow)
Maximum Print Resolution: 5760 x 1440 dpi
Print Speed: Photo Default - 10 x 15 cm / 4 x 6 ""¹: Approx. 69 sec per photo (Border) / 90 sec per photo (Borderless)²
Draft, A4 (Black / Colour): Up to 33.0 ppm / 15.0 ppm²
ISO 24734, A4 Simplex (Black / Colour): Up to 10.0 ipm / 5.0 ipm²
First Page Out Time from Ready Mode (Black / Colour): Approx. 10 sec / 16 sec²
Printer Language: ESC/P-R, ESC/P Raster
Automatic 2-sided Printing: No

Connectivity:

USB Interface: USB 2.0
Network: Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct
Network Protocol: TCP/IPv4, TCP/IPv6
Network Management Protocols: SNMP, HTTP, DHCP, APIPA, PING, DDNS, mDNS, SLP, WSD, LLTD

Supported Platforms:

Operating System : Windows XP / XP Professional / Vista / 7 / 8 / 8.1 / 10
Mac OS X 10.6.8 or later

Scan Speed:

Flatbed (Black / Colour): 200 dpi: 11 sec / 200 dpi: 28 sec

Noise Level:

PC Printing/ Premium Glossy Photo Paper Best Photo: Sound Power (Black / Colour) 5.1 / 5.2 B(A), Sound Pressure (Black / Colour) 38 / 39 dB(A)
PC Printing / Plain Paper Default⁴: Sound Power (Black / Colour) 6.4 / 6.2 B(A), Sound Pressure (Black / Colour) 50 / 48 dB(A)

Copying:

Maximum Copies from Standalone: 20 copies
Maximum Copy Resolution: 600 x 600 dpi

Maximum Copy Size: A4, Letter
ISO 29183, A4 Simplex Flatbed (Black / Colour): Up to 7.7 ipm / 3.8 ipm

Scanning:

Scanner Type: Flatbed colour image scanner
Sensor Type: CIS
Optical Resolution: 1200 x 2400 dpi
Maximum Scan Area: 216 x 297 mm (8.5 x 11.7")
Scanner Bit Depth (Colour): 48-bit input, 24-bit output
Scanner Bit Depth (Grayscale): 16-bit input, 8-bit output
Scanner Bit Depth (Black & White): 16-bit input, 1-bit output
Scan Speed(Mono / Colour): Up to 11 sec / 28 sec

Paper Handling:

Number of Paper Trays: 1 Standard Paper Input Capacity: Up to 100 sheets-A4 / Letter Plain paper (80 g/m²)
Up to 20 sheets-Premium Glossy Photo Paper 10 sheets-Envelope, 30 sheets-Postcard
Output Capacity: Up to 30 sheets, A4 plain paper
20 sheets, Premium Glossy Photo Paper
Maximum Paper Size: 215.9 x 1200 mm (8.5 x 47.24")
Paper Feed Method: Friction feed
Paper Size: Legal, Indian-Legal (215 x 345 mm), 8.5 x 13", Letter, A4, 16K (195 x 270 mm), B5, A5, B6, A6, Hagaki (100 x 148 mm), 5 x 7", 4 x 6", Envelopes: #10, DL, C6
Print Margin: 0 mm top, left, right, bottom via custom settings in printer driver *3

Consumables:

Black Ink Bottle: 4,500 pages *5 Order Code: 003
Cyan Ink Bottle: 7,500 (Composite Yield) *5 Order Code: 003
Magenta Ink Bottle: 7,500 (Composite Yield) *5 Order Code: 003
Yellow Ink Bottle: 7,500 (Composite Yield) *5 Order Code: 003

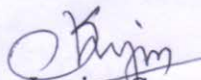
Printer Type:

Printer Type: Print, Scan, Copy
Warranty: 1 year

(Sd/-)

DIRECTOR OF FACTORIES AND BOILERS

Approved for issue


Junior Superintendent (Accounts)

