<div align="center">

SUPREME COURT OF INDIA
ADMN. MATERIALS

</div>

<div align="right">

F. No.: IT HW Purchase/2021
Dated : 5th September, 2021

</div>

Last   date   for
Submission of Tender: **13th September, 2021 up to 03:00 p.m.**

<div align="center">

NOTICE INVITING TENDER
FOR SUPPLY AND INSTALLATION OF VARIOUS TYPES OF COMPUTER SYSTEMS
AND PRINTERS

</div>

Sealed tenders are invited for supply and installation of various types of Computer Systems and Printers from authorised dealers/OEM companies based in Delhi & NCR as per Proformas enclosed herewith from **Annexures-'A' to 'E'**. Though the respective quantities of Computer Systems and Printers to be purchased are given in **Annexure 'D'**, the actual quantities of each item so required to be purchased may vary at the time of placing the supply order.

Interested parties, if they so desire, may contact Branch Officer, Admn. Materials (Maintenance) at Telephone No. 011-23115864 for **ADMINISTRATIVE QUERIES** and may contact Officers on Telephone Nos 011-23115949 / 011-23115600 for **TECHNICAL QUERIES** or may personally visit at Registry's Reception Counter No. 41 near PRO Office for any clarification on any working day between 10:30 A.M. and 4:00. P.M. (except Saturdays, Sundays and Holidays).

<div align="center">

A. TENDER

</div>

1. The tender should be sent in Two Sealed Envelopes superscribed with **(a) "Bid Security Declaration Form for IT HW"** and **(b) "Financial Bid for IT HW"** on the cover of each envelope respectively, by post sufficiently early so as to reach the Registry within stipulated date and time **i.e. 13th September 2021 upto 03:00 PM** or **may be delivered at the Counter No. 17 (R&I).**

2. The tenderers are expected to examine all the instructions, Proformas, terms & conditions and specifications in the tender documents. Failing to furnish all information required by the tender document in any respect will be at the tenderer's risk and may result in the rejection of the tender.

3. The tender must be received not later than the date & time specified for submitting the same. In case, the date of submitting the tender will be declared as holiday by the Govt. of India then next working day of the Registry will be treated as due date of Tender.

B. <u>TERMS AND CONDITIONS OF TENDER</u>

4. The tenderers are required to quote their lowest rate per unit for supply and installation of various types of Computer Systems and Printers in **Annexure-'D'** enclosed herewith and the rates should be valid for a period of 60 days from the date of opening of Tenders. The tenderer shall not be entitled during the said period of 60 days to revoke or cancel its tender or to vary the tender or any terms thereof.

5. The tenderers are required to send their tenders along with **Bid Security Declaration Form on their Company's Letterhead as per Annexure 'E' in lieu of Earnest Money Deposit.**

6. Hypothetical or conditional Tender shall not be entertained. Tender once submitted shall not be allowed to be withdrawn or altered. If the tender is withdrawn or altered by the concerned party at any time after it is submitted, the tenderer may be debarred to participate in the tender process of the Supreme Court.

7. The Registry will deal with the tenderer directly and no middlemen/commission agents etc. should be asked by the tenderer to represent the cause and they will not be entertained by the Registry.

8. The tenderer shall **quote their rates both in figures and in words with blue/black ball pen**. In case of any discrepancy, the figures mentioned in words will be considered.

8a. Over-writing/over-typing or erasing of the figures which render the tender doubtful or ambiguous are not allowed and shall render the tender invalid.

9. The Registry, in its discretion, reserves the right to reject or accept any or all tenders, partly or completely, at any time without assigning any reason thereof.

10. Each tenderer has to certify that all the terms and conditions are acceptable to him.

11. Tenderers are required to **refer the Technical Specifications Sheet as at Annexure- 'C'**. The Registry may, in its discretion, require any or all tenderer/s to <u>demonstrate their exact product</u> offerings <u>before placing of the Supply Order</u>. No TA/DA will be given for this purpose.

C. TERMS & CONDITIONS OF THE SUCCESSFUL TENDERER

12. The successful tenderer shall have to deposit **Performance Security @ 3% of the total amount of the Purchase Order** by way of Bank Guarantee drawn in favour of "The Registrar (Admn), Supreme Court of India, New Delhi." The Bank Guarantee will be released after two months of successful completion of the warranty period or payment of the last bill, whichever occurs later.

13. The supply of the material as per the required specifications shall be required to be given within a period of one week in the Registry (F.O.R. Destination) on receipt of the Purchase Order; in case supply is not made within the stipulated time and the Registry is forced to make short purchase to meet the emergent demand, the tenderer will be liable to make good the loss due to difference which the Registry may directly deduct from Bill/Security Deposit. Non-availability of accessories/items shall not be accepted as a ground for delay in supply and shall equally be penalised.

14. Supply and Installation of various types of Computer Systems and Printers is to be made on bill basis. The payment is normally made after full supply is received and accepted as per specifications/requirement.

15. Even after awarding the Supply Order, the Registry reserves the right to terminate the same at any time, if the services of the tenderer are not found satisfactory.

16. The tenderer shall give an undertaking **(as per Annexure 'B')** that the firm/ Partners/ Director/ Proprietor has not been blacklisted and its business dealings with Central/State Government/Public Sector units/ Autonomous bodies have not been banned/ terminated on account of poor performance.

17. The successful tenderer will have to abide by the terms and conditions as may be fixed from time to time by the Registry.

18. The supply given will be inspected by Technical Officers and Inspection Committee and in case the supply is not found in conformity with the Technical Specifications laid down in this NIT and as per the demonstrated device(s) or if any complaint is received about its quality and performance during the course of their use/utilization, the entire supply will have to be replaced with the good quality exactly commensurate with approved specifications at the cost of the tenderer. The decision of the Committee in this regard shall be final.

19. Complaints are to be required to be attended to on the same day even on Sunday/Holidays and before/after office hours also, as and when required. In case, any Computer Systems and Printers are required to be shifted at other location, no additional charges will be made to the tenderer. Rates quoted shall include cost of commuting, replacement of parts, shifting of various types of Computer Systems and Printers, and no separate travelling charges shall be admissible.

20. No advance payment will be made by the Registry.

21. In case defective Computer Systems and Printers cannot be repaired and made functional on the same day, standby Computer Systems and Printers of the exact similar specifications will be required to be provided immediately till the particular device is set right.

22. The payment will be made only after full supply is received and accepted as per approved requirements.

D. PENALTIES

23. If delivery is not made in given time and the Registry is required to make purchase from outside at higher rates, the loss, if any, sustained by the Registry would be recovered from the tenderer.

24. Irrespective of the fact as to whether or not the Registry makes purchases from outside, the Registry may impose penalty up to **1% per week subject to maximum of 10%** of total cost of

delayed articles, or of forfeiting the performance security if the delay in supply and/or after-sales services is due to wilful laches or negligence on the part of the tenderer irrespective of inconvenience caused to the Registry.

25. The Security Deposit shall stand forfeited in case of breach of any of the conditions mentioned herein or if the supply of the items is found unsatisfactory/not as per specifications.

E. INVITATION OF TENDER

Interested parties may send their Tenders in Two sealed envelopes superscribing (a) "Bid Security Declaration Form for IT HW" and (b) "Financial Bid for IT HW" addressed by name to the undersigned s**o as to reach on or before 13th September 2021 up to 3:00 P.M**. **which will be opened on the same day at 3:30 P.M. in the Registry** by a Committee of Officers in the presence of the tenderers or their authorized representatives who may wish to remain present there at that time. The tenders received after due date and/or time and/or without Bid Declaration Form will not be entertained. In the first instance, envelopes containing Bid Declaration Form will be opened, thereafter, the envelopes containing Financial Bid / Tender document will be opened.

(Anil Kumar Sharma)
Additional Registrar (AM)

Encls.: Annexures 'A' to 'E'

Supreme Court of India
Admn. Materials

NOTICE INVITING TENDER FOR SUPPLY AND INSTALLATION OF VARIOUS TYPES OF COMPUTER SYSTEMS AND PRINTERS

(Proforma to be filled by the Tenderer)

1.   Name of the Tenderer : _____
     with Delhi Address

2.   Name of the Contact Person
     with Telephone/Mobile No./
     Fax No./E-Mail ID   : _____

3   PAN No.   : _____(Attach Proof)

3A. GST Registration No. : _____(Attach Proof)

4.   Whether all the terms & conditions
     of NIT are acceptable : Yes/No   : _____

5.   Whether rates are inclusive/exclusive
     of GST.
     Please mention it clearly   : _____

6.   Discount, if any   : _____

7.   FOR: Supreme Court Registry   : _____

8.   Whether Undertaking of Non-blacklisting attached: _____

9.   Whether empanelled with the Registry
     enclose proof with tender document: _____

10. Whether empanelled with NICSI: _____

11. Delivery Schedule   : _____

12. Name & address of the Govt. Offices etc.
     of which the tenderer is
     having the contract (For instant types of Computers and Printers)

with name of contact person and
his telephone/mobile number: _____

13.   Details of previous experience
    in the field & infrastructure of the Company: _____

14. Whether Bid Security Declaration Form
   is submitted: _____

15. Approximate time required
**   for arranging demo, if required,**
**   in the Registry: _____**

   Dated: Signature
   Place: (Name of firm with stamp)

Supreme Court of India
Admn. Materials

UNDERTAKING

I/We undertake that (name of the company) has not been blacklisted/banned by any Government Department/Public Sector undertaking/Autonomous Body.

Signature of the authorised
signatory of the firm/company/
organisation/Official Stamp/Seal.

Date:
Place:

(TECHNICAL SPECIFICATIONS SHEET)

1. TECHNICAL SPECIFICATIONS – ALL-IN-ONE TOUCHSCREEN
- **MODEL : DELL OPTIPLEX 7490(ALL IN ONE)**
- 10th Generation Intel® Core™ i7-10700 (8-Core, 16MB Cache, 2.9GHz to 4.8GHz, 65W)
- Windows 10 Pro (64-bit) English
  (Dell recommends Windows 10 Pro for business)

- Intel® Integrated Graphics
- 8GB ,1x8GB, DDR4 non ECC memory
- inch 1TB 7200rpm SATA Hard Disk Drive
- 7490 AIO 23.8" FHD 1920x1080 WVA Non-Touch Anti-Glare,Camera, Integrated Graphics, Bronze 160w PSU

2. TECHNICAL SPECIFICATIONS - WACOM COMPUTERS
- **MODEL : WACOM CINTIQ22 DTK-2260**
- Product Type Interactive pen display
- Size650 x 400 x 55 mm 25.6 x 15.7 x 2.2 in
  Weight8.5 kg with stand (18.8 lbs.)
- Screen Size (Measured Diagonally) 54.5 cm 21.5 inch
- Technology H-IPS LCD
- Displayable colors (maximum)16.7 million
- Aspect ratio16:9
- Viewing Angle178° (89°/89°) H, (89°/89°) V
- Contrast ratio1000:1
- Brightness230 cd/m2
- Response14ms
- Active area479 x 271 mm 19.5 x 11.5 in
- Color Gamut72% Adobe RGB
- Industry Standard Pre-sets6500° K whitepoint default
- Graphics InputDVI-I
- Multi-TouchNo
- PenGrip Pen
- Pressure Levels2048, both pen tip and eraser
- Tilt Range40 degrees
- Tilt recognition±60 levels
- TypePressure-sensitive, cordless, battery-free
- SwitchesTip switch, 2 side switches, eraser
- Nibs6 standard, 3 felt, 1 stroke
- Pen BoxNo
- Pen StandYes
- GripLatex-free silicone rubber
- ModelKP-501E-01C
- TechnologyPatented electromagnetic resonance method
- Resolution5080 lpi
- ExpressKeys™16 (8 on each side)
- Touch RingNo
- Touch Strips2 touch-sensitive rear-mounted

- Rocker Ring And Home ButtonNo
- Radial MenuYes
- Precision ModeYes
- Display toggle Yes
- Dedicated pan, scroll, zoom, brush size Yes
- Stand AdjustabilityRotation up to 180° right/left, Incline 10° - 65°
- Orientation Right or left-handed use
- Cables includedDVI-D, USB
- PC And Mac ConnectionUSB
- Display connectionDVI-I
- Peripheral ConnectionsUSB 2.0 port
- Power Supply Input100 to 240 VAC, 50/60Hz
- Power Supply Output12 VDC, 6.67A
- System requirementsPC: Windows® 7, 8, & 10
  Mac: Mac OS X®, 10.10, 10.11, & 10.12

TECHNICAL SPECIFICATIONS: SMALL FORM FACTOR

- **MODEL - OPTIPLEX 7090**
- 10th Generation Intel® Core™ i7-10700 (8-Core, 16MB Cache, 2.9GHz to 4.8GHz, 65W)

- Windows 10 Pro (64-bit) English
- Intel® Integrated Graphics

- 8GB ,1x8GB, DDR4 non ECC memory
- 3.5" 1TB 7200RPM SATA Hard Disk Drive
- OptiPlex 7090 Small Form Factor with 200W (Bronze), Supports up to 10 Core Processors

3. TECHNICAL SPECIFICATIONS – ALL-IN-ONE (NON TOUCH)
MODEL : HP 200 PRO G4 22 ALL-IN-ONE PC

Operating system	Windows 10 Pro 64
Processor Name	Intel® Core™ i5-10210U (1.6 GHz base frequency, up to 4.2 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores)
Processor footnote	[6] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance. [7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more

	information.
Processor family	**10th Generation Intel® Core™ i5 processor**
Form factor	**All-in-one**
MEMORY	
Memory	**8 GB DDR4-2666 SDRAM (1 x 8 GB)**
Memory slots	**2 SODIMM**
STORAGE	
Hard drive description	**1 TB 7200 rpm SATA HDD**
Storage type	**HDD**
Optical drive	**HP 9.5 mm Slim DVD-Writer**
External drive bays	**1 slim ODD**
Internal drive bays	**One 3.5" HDD**
DISPLAY AND GRAPHICS	
Display	**54.61 cm(21.5) diagonal FHD IPS widescreen LCD anti-glare WLED-backlit, 250 nits (1920 x 1080)**
Graphics	**Intel® UHD Graphics**
EXPANSION FEATURES	
I/O Port location	**Rear**
Ports	**1 HDMI-out 1.4; 1 headphone/microphone combo; 1 power connector; 1 RJ-45; 2 USB 2.0; 2 USB 3.2 Gen 1**
I/O Port location	**Bottom**
Ports	**1 3-in-1 SD card reader**
Expansion slots	**1 M.2 2230; 1 M.2 2280; 1 SATA storage connector**

MEDIA DEVICES

Audio	**Realtek ALC3247 codec, high performance internal speaker, combo microphone/headphone jack, line-in and line-out rear ports (3.5 mm)**
Webcam	**5 MP IR camera (pull-up) with integrated dual array digital microphone**

INPUT DEVICES

Pointing device	**HP USB wired optical mouse**
Keyboard	**HP USB wired keyboard**

COMMUNICATIONS

Network interface type	**LAN**
Network interface	**Integrated Realtek RTL8111HSH-CG GbE**

POWER AND OPERATING REQUIREMENTS

Power	**65 W external AC power adapter**
Energy Efficiency Compliance	**ENERGY STAR® certified; EPEAT® Silver**
Environmental	**Low halogen**

DIMENSIONS AND WEIGHT

Dimensions without stand (W x D x H)	**49.03 x 38.07 x 20.45 cm**
Package dimensions (W x D x H)	**59.3 x 47.8 x 24.3 cm**
Weight	**5.7 kg**
Package weight	**8.16 kg**

SECURITY MANAGEMENT

Security management	**Standard security lock slot; Trusted Platform Module (TPM) 2.0**
SOFTWARE	
Software included	**HP PC Hardware Diagnostics UEFI; HP Support Assistant; McAfee LiveSafe™; HP JumpStarts; Xerox® DocuShare® 90 day free trial offer; HP Cloud Recovery**

4. MULTI FUNCTION PRINTERS
HP LASERJET PRO MFP M329DW

FUNCTIONS

Print, Copy, Scan
FIRST PAGE OUT BLACK (A4, READY)

As fast as 6.1 sec
FIRST PAGE OUT BLACK (A4, SLEEP)

As fast as 6.7 sec
PRINT SPEED BLACK (ISO, A4)

Normal: Up to 35 cpm [6]
FIRST PAGE OUT (READY)

Black: As fast as 6.1 sec [8]
FIRST PAGE OUT (SLEEP)

Black: As fast as 6.7 sec [8]
FIRST COPY OUT

As fast as 5.8 sec
FIRST COPY OUT (SLEEP)

As fast as 5.9 sec
DUTY CYCLE (MONTHLY, A4)

Up to 80,000 pages Duty cycle is defined as the maximum number of pages per month of

imaged output. This value provides a comparison of product robustness in relation to other HP

LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and

MFPs to satisfy the demands of connected individuals or groups.
RECOMMENDED MONTHLY PAGE VOLUME

750 to 4000
PRINT TECHNOLOGY

Laser
PRINT QUALITY BLACK (BEST)

HP FastRes1200 (Enhanced up to 4800 x 600 dpi)
PRINT LANGUAGES

HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, PDF, URF, Native Office, PWG Raster

DISPLAY

2.7" (6.86 cm) intuitive color touchscreen (CGD)

PROCESSOR SPEED

1200 MHz

AUTOMATIC PAPER SENSOR

No

DUPLEX PRINTING

Automatic (default)

REPLACEMENT CARTRIDGES

CH/IN: For distribution and use in China (PRC) and India only: HP 77A Black LaserJet Toner Cartridge (~3,100 pages), CF277A; HP 77X Black LaserJet Toner Cartridge (~9,800 pages), CF277X [3] This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at: http://www.hp.com/learn/ds

MOBILE PRINTING CAPABILITY

Apple AirPrint™; Google Cloud Print™; HP ePrint; Mopria™ Certified; Wi-Fi® Direct Printing; HP Smart App and other mobile Apps; Roam enabled

WIRELESS CAPABILITY

Yes, built-in dual-band Wi-Fi; Authentication via WEP, WPA/WPA2, WPA Enterprise; Encryption via AES or TKIP; WPS; Wi-Fi Direct; Bluetooth Low-Energy

CONNECTIVITY, STANDARD

1 Hi-Speed USB 2.0; 2x host USB; Gigabit Ethernet 10/100/1000BASE-T network; 802.11b/g/n; 2.4/5 GHZ Wi-Fi radio

CONNECTIVITY, OPTIONAL

No

MINIMUM SYSTEM REQUIREMENTS

2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements see microsoft.com 2 GB available hard drive space, Internet connection or USB port, OS hardware requirements see apple.com

COMPATIBLE OPERATING SYSTEMS

Windows Client OS (32/64 bit), Win10, Win8.1, Win 8 Basic, Win8 Pro, Win8 Enterprise, Win8 Enterprise N, Win7 Starter Edition SP1, UPD Win7 Ultimate, Mobile OS, iOS, Android, Mac, Apple® macOS Sierra v10.12, Apple® macOS High Sierra v10.13, Apple® macOS Mojave v10.14, Discrete PCL6 Printer Driver, For more information on the supported operating systems go to http://support.hp.com, Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) - User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS

Printer Drivers, Supported Operating systems, For more information on the supported operating systems see http://www.hp.com/go/upd

MEMORY CARD COMPATIBILITY

No

MEMORY

512 MB DDR; 512 MB Flash

MEMORY, MAXIMUM

512 MB DDR; 512 MB Flash

INTERNAL STORAGE

No

PAPER HANDLING INPUT, STANDARD

100-sheet tray 1, 250-sheet input tray 2

PAPER HANDLING INPUT, OPTIONAL

Optional third 550-sheet tray

PAPER HANDLING OUTPUT, STANDARD

150-sheet output bin

MAXIMUM OUTPUT CAPACITY (SHEETS)

Up to 150 sheets

DUPLEX PRINTING

Automatic (default)

MEDIA SIZES SUPPORTED

Tray 1: A4; A5; A6; B5 (JIS); Oficio (216 x 340 mm); 16K (195 x 270 mm); 16K (184 x 260 mm); 16K (197 x 273 mm); Japanese Postcard; Double Japan Postcard Rotated; Envelope #10; Envelope Monarch; Envelope B5; Envelope C5; Envelope DL; Custom Size; 4 x 6 in; 5 x 8 in; Statement; Tray 2 & Tray 3: A4; A5; A6; B5 (JIS); Oficio (216 x 340 mm); 16K (195 x 270 mm); 16K (184 x 260 mm); 16K (197 x 273 mm); Custom Size; A5-R; 4 x 6 in; B6 (JIS)

MEDIA SIZES, CUSTOM

Tray 1: 76.2 x 127 to 215.9 x 355.6 mm; Tray 2, 3: 104.9 x 148.59 to 215.9 x 355.6 mm

MEDIA TYPES

Paper (plain, EcoEFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels

MEDIA WEIGHT, SUPPORTED

Tray 1: 60 to 200 g/m² ; tray 2, optional 550-sheet tray 3: 60 to 120 g/m²

MEDIA WEIGHTS, SUPPORTED ADF

60 to 120 g/m²

SCANNER TYPE

Flatbed, ADF

SCAN FILE FORMAT

PDF, JPG, TIFF

SCAN RESOLUTION, OPTICAL

Up to 1200 x 1200 dpi

SCAN SIZE (ADF), MAXIMUM

216 x 356 mm

SCAN SIZE (ADF), MINIMUM

102 x 152 mm

SCAN SPEED (NORMAL, A4)

Up to 29 ppm (b&w), up to 20 ppm (color)

RECOMMENDED MONTHLY SCAN VOLUME

750 to 4000 750 to 4000

DUPLEX ADF SCANNING

No

AUTOMATIC DOCUMENT FEEDER CAPACITY

Standard, 50 sheets

DIGITAL SENDING STANDARD FEATURES

Scan to email with LDAP email address lookup, Scan to network folder, Scan to USB, Scan to

Microsoft SharePoint®, Scan to computer with software, Quick Sets

SCAN INPUT MODES

Front-panel scan, copy, email, or file buttons; HP Scan software; and user application via

TWAIN or WIA

COPY SPEED (NORMAL)

Black: Up to 35 cpm Color: [5]

COPY RESOLUTION (BLACK TEXT)

Up to 600 x 600 dpi

COPY RESOLUTION (COLOR TEXT AND GRAPHICS)

Up to 600 x 600 dpi

COPY REDUCE / ENLARGE SETTINGS

25 to 400%

COPIES, MAXIMUM

Up to 999 copies

FAXING

No

POWER

110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage, product varies by part number with # Option code identifier). Not dual voltage, power supply varies by part number with # Option code identifier.

5. TECHNICAL SPECIFICATIONS - COLOUR PRINTERS
MODEL : HP COLOR LASER MFP 178NW SKU 4ZB96A

PRINT

Print speed, black   11 – 20

Color output   Color

Print speed, color   <=10

CATEGORY

Product type   Laser printers

Family brand LaserJet

USAGE

Perfect For   Home

Usage Small work team

FEATURES

Functions   Print scan and copy

CONNECTIVITY AND COMMUNICATIONS

Connectivity, optional   None

Connectivity, standard   Hi-speed USB 2.0 port, Fast Ethernet 10/100Base-Tx network port, Wireless 802.11 b/g/n

Network capabilities Via built-in 10/100 Base-TX networking

Wireless capability   Yes, built-in Wi-Fi 802.11 b/g/n

Mobile printing capability   HP Smart App; Apple AirPrint™; Mobile Apps; Mopria™ Certified; Wi-Fi® Direct Printing; Google Cloud Print™

Network protocols, supported   Via built-in networking solution: TCP/IP, IPv4, IPv6; print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing; discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); management: SNMPv1/v2/v3, HTTP

PRINTING MEDIA HANDLING

Finished output handling   Sheetfed

Output capacity   Up to 50 sheets

Maximum output capacity (sheets) Up to 50 sheets

Media type and capacity, tray 1   Sheets (75 g/m²): 150

Paper handling input, standard   150-sheet input tray

Input capacity Up to 150 sheets

Paper handling output, standard   50-sheet output bin

Maximum input capacity (sheets)   Up to 150 sheets

DISPLAY SPECIFICATIONS

Display HP   2-Line LCD

Display area (metric) 65.5 x 14.8 cm

CARTRIDGES AND PRINTHEADS

Technology   Laser

Number of print cartridges   4 (1 each black, cyan, magenta, yellow)

Replacement cartridges   HP 116A Original Laser Toner Cartridge (~1000/~700 pages) W2060A/W2061A/W2062A/W2063A (AMS); HP 117A Original Laser Toner Cartridge (~1000/~700 pages) W2070A/W2071A/W2072A/W2073A (EMEA); HP 118A Original Laser Toner Cartridge (~1000/~700 pages) W2080A/W2081A/W2082A/W2083A (China Only); HP 119A Original Laser Toner Cartridge (~1000/~700 pages) W2090A/W2091A/W2092A/W2093A (APJ excl China); Drum WW (less China) W1120A; Drum (China only) W1132A

COPY SPEED

Copy speed (black, normal quality, A4)   Up to 18 cpm
Copy speed (colour, normal quality, A4)   Up to 4 cpm
Copy speed black (normal, letter)   Up to 19 cpm
Copy speed color (normal, letter)   Up to 4 cpm

BATTERY AND POWER

Power 110-volt input voltage: 110 to 127 VAC, 50/60 Hz and 220-volt input voltage: 220 to 240 VAC, 50/60 Hz
Power Consumption   300 watts (Active Printing), 38 watts (Ready), 1.9 watts (Sleep), 0.2 watts (Manual off); 0.2 watts (Auto off/Manual on)
Power supply type   Internal (Built-in) power supply

DIGITAL SENDER SPECIFICATIONS

Digital sending standard features   Scan to WSD; PC Scan

PRINT TIME

First page out black (letter, ready)   As fast as 12.4 sec
First page out black (A4, ready)   As fast as 12.4 sec
First page out color (A4, ready)   As fast as 25.3 sec
First page out color (letter, ready)   As fast as 25.3 sec
First page out black (letter, sleep)   As fast as 13 sec (15 min)
First page out black (A4, sleep)   As fast as 13 sec (15 min)
First page out color (letter, sleep)   As fast as 26 sec (15 min)
First page out color (A4, sleep)   As fast as 26 sec (15 min)

PRINTER SPECIFICATIONS

Duty cycle (monthly, letter)   Up to 20,000 pages
Duty cycle note   Duty cycle is defined as the maximum number of pages per month of imaged output.
Envelope feeder   No
Functions   Print, copy, scan
Print languages   SPL
Paper trays, maximum   1
Duty cycle (monthly, A4)   Up to 20,000 pages
Paper trays, standard 1
Recommended monthly page volume   100 to 500
Print technology   Laser
Duplex printing   Manual (driver support provided)
Automatic paper sensor   No
Print colours   Yes
Top key features   Scan to PDF
Target user and print volume For teams up to 5 users; Prints up to 500 pages/month

DIMENSIONS

Dimensions without stand (W x D x H)   406 x 363 x 288.7 mm
Package dimensions (W x D x H)   501 x 466 x 398 mm
Maximum dimensions (W x D x H) 406 x 422.9 x 288.7 mm
Dimension note (metric)   Dimensions vary as per configuration

WEIGHTS

Weight 12.94 kg
Package weight   16.08 kg
Weight note (metric) Weight varies as per configuration

SYSTEM COMPONENTS

Control panel 2-Line LCD; 13 Buttons(Power, Cancel, Start(Mono/Color),

Navigation(Menu, OK, Back, Left, Right), ID_Copy, Contrast, Scan to, Wireless); LED indicator lights(Power, Status, Wireless)

PROCESSOR

Processor speed   800 MHz

SCAN RESOLUTION

Scan Resolution, Hardware   Up to 4,800 x 4,800 dpi

Enhanced scanning resolution   Up to 19,200 dpi

Scan Resolution, Optical   Up to 600 × 600 dpi

MEMORY

Memory   128 MB

Memory, maximum   128 MB

BOX CONTENTS

Cable included   Yes, 1 USB

SUPPORTED PRINTING MEDIA

Media sizes supported   Tray1: A4; A5; A6; B5 (JIS); Oficio 216 x 340. Tray2: Not supported; Optional Automatic duplexer: Not supported

Media size, tray 1   A4; A5; A6; B5 (JIS); Oficio 216 x 340, 76 x 148.5 to 216 x 356 mm

Media weight, supported   60 to 220 g/m²

Media types   Plain, Light, Heavy, Extra Heavy, Colored, Preprinted, Recycle, Labels, Bond, Glossy

Media weight (tray 1)60 to 220 g/m²

Media sizes, custom   76 x 148.5 to 216 x 356 mm

Media sizes supported, key   10 x 15 cm; A4

SYSTEM REQUIREMENTS

Minimum System Requirements   Windows 7 or newer, Intel® Pentium® IV 1 GHz 32-bit or 64-bit processor or higher, 1 GB RAM, 16 GB HDD

SUPPORTED OPERATING SYSTEMS

Compatible Operating Systems   Windows®: 7 (32/64 bit), 2008 Server R2, 8 (32/64 bit), 8.1 (32/64 bit), 10 (32/64 bit), 2012 Server, 2016 Server, macOS v10.14 Mojave, macOS v10.13 High Sierra, macOS v10.12 Sierra, OS X v10.11 El Capitan

Compatible network operating systems   Windows®: 7 (32/64 bit), 2008 Server R2, 8 (32/64 bit), 8.1 (32/64 bit), 10 (32/64 bit), 2012 Server, 2016 Server, macOS v10.14 Mojave, macOS v10.13 High Sierra, macOS v10.12 Sierra, OS X v10.11 El Capitan

Operating system (supported note)   Windows 7 or higher

PRINT RESOLUTION

Print quality black (normal)   Up to 600 x 600 dpi

Print quality black (best)   Up to 600 x 600 dpi

Print quality color (best)   Up to 600 x 600 dpi

Print resolution color (normal)   Up to 600 x 600 dpi

RACK AND POWER SPECIFICATIONS

Typical electricity consumption (TEC) number   0.876 kWh/Week (BA), 1.093 kWh/Week (ES)

Number of users   1-5 Users

PRINT AREA

Maximum print area 216 x 356 mm
Right margin (A4)   5 mm
Top margin (A4)   5 mm
Bottom margin (A4) 5 mm
Left margin (A4)   5 mm

SERVICES

Services (Care Pack) UB4W6E - HP 2 year Onsite Exchange Service for Color Laser 15x and 17x MFP; UB4W7E - HP 3 year Onsite Exchange Service for Color Laser 15x and 17x MFP; UB4W8E - HP 4 year Onsite Exchange Service for Color Laser 15x and 17x MFP; UB4W9E - HP 2 year Next Business Day Exchange Service for Color Laser 15x and 17x MFP; UB4X0E - HP 3 year Next Business Day Exchange Service for Color Laser 15x and 17x MFP; UB4X1E - HP 4 year Next Business Day Exchange Service for Color Laser 15x and 17x MFP; UB4X2E - HP 2 year Standard Exchange Service for Color Laser 15x and 17x MFP; UB4X3E - HP 3 year Standard Exchange Service for Color Laser 15x and 17x MFP; UB4X4E - HP 4 year Standard Exchange Service for Color Laser 15x and 17x MFP; UB4X5E - HP 2 year Return to Depot Service for Color Laser 15x and 17x MFP; UB4X6E - HP 3 year Return to Depot Service for Color Laser 15x and 17x MFP; UB4X7E - HP 4 year Return to Depot Service for Color Laser 15x and 17x MFP

ADVANCED FEATURES

Scanner advanced features   Scan to WSD (network support only);Book Scanning; Poster Stitching for multiple scan; Text Converting; Scan to E-Book; Existing File to E-Book

Copier smart software features   Automatic adjusting background; Extended layout(2-up, 4-up, ID copy); expanded contrast adjustments (11 different settings);Scale from one paper size to another(Letter>A4, AutoFit)

Printer smart software features   Manual duplex and booklet print, N-up printing, skip blank pages, poster print, watermarks

Energy savings feature technology   HP Auto-Off Technology

SCANNER SPECIFICATIONS

Scan file format   PDF, JPG, TIFF
Color scanning   Yes
Scanner type   Flatbed
Scan size, maximum 216 x 297 mm
Levels of grayscale   256
Scan input modes   Front-panel scan, copy, HP MFP scan software, user application via TWAIN or WIA
Bit Depth   10-bit (color)
Twain version Version 1.9
Recommended monthly scan volume   6250 to 10,500
Native scan file format   PDF; JPG; TIFF
Scan technology   Contact Image Sensor (CIS)
Recommended monthly scan volume note   HP recommends that the number of scanned pages per month be within the stated range for optimum device performance

COPIER SPECIFICATIONS

Copies, maximum   Up to 999 copies
Copy reduce / enlarge settings   25 to 400%

Copier settings   Copies; Original Size; Reduce/Enlarge; Darkness; Original Type; Collation; 2-Up; 4-Up; ID Copy; Adjust Background; Auto Fit Copy; Color Mode

SECURITY MANAGEMENT

Security management Password-protected network embedded Web server; enable/disable Network ports; SNMPv1 community password change; SNMPV2&V3; IPSec; Filtering : MAC, IPv4, IPv6

COMPATIBILITY

Orderable supplies   HP 120A Original Laser Imaging Drum for WW W1120A, HP 132A Original Laser Imaging Drum for China W1132A, HP Laser Toner Collection Unit for WW 5KZ38A, HP Laser Toner Collection Unit for China 5LX86A

SCAN SPEED

Scan speed (normal, A4)   Up to 15 ipm (b&w), up to 6 ipm (color)
Scan speed duplex (normal, A4)   Up to 15 ipm (b&w), up to 6 ipm (color)

Signature
(Name of firm with stamp)

Date:
Place:

Supreme Court of India
Admn. Materials

**NOTICE INVITING TENDER FOR SUPPLY AND INSTALLATION
OF VARIOUS TYPES OF COMPUTER SYSTEMS AND PRINTERS**
(Proforma to be filled by the Tenderer)

Financial Bid

Sl. No.	Item Name		Qty	Company Warranty being Offered with OEM on-site warranty of Minimum 02 (two) Years *(in yrs)*	Per Unit Price *(in Rs.)*	GST Applicable *(mention %)* AND Amount of GST *(in Rs.)*	Net Price Per Unit *(in Rs.)*
						Please quote in *WORDS* and *FIGURES* both.	
1	Dell Optiplex 7490 (All-in-One Touchscreen Desktop)	with Pre-loaded Windows 10 Pro (64 Bit) English along with MS Office Home & Student 2019 (one time purchase) versions of softwares.	11				
2	Wacom Cintiq22 DTK-2260 **+** Small Form Factor Dell OptiPlex 7090		20				
3	HP 200 Pro G4 22 All-in-One Non-		40				

	touch						
4	HP LaserJet Pro MFP M329dw	--	40				
5	HP Color Laser MFP 178nw SKU 4ZB96A	--	13				

Date: Signature
Place: (Name of firm with stamp)

Annexure -'E'

Supreme Court of India
Admn. Materials

**NOTICE INVITING TENDER FOR SUPPLY AND INSTALLATION
OF VARIOUS TYPES OF COMPUTER SYSTEMS AND PRINTERS**
(Proforma to be filled by the Tenderer)

**BID SECURITY DECLARATION FORM
IN LIEU OF EARNEST MONEY DEPOSIT (EMD)**
(On Bidder's Letter Head)

I/We, the authorized signatory of M/s. .... participating in the subject Tender No.......... dated ...., for the item/job of ...., do hereby declare:

(i)   That I/we have availed the benefit of waiver of EMD while submitting the offer against the subject Tender and no EMD is being deposited for the said tender.

(ii)   That in the event I/we withdraw/modify our Bid during the period of validity or I/we fail to execute formal contract agreement within the given timeline or I/we fail to submit the required Performance Security within the given timeline or I/we commit any breach of Tender Conditions/Contract which attracts penal action in that event I/we shall stand suspended from being eligible for bidding/award of all future contract(s) of Supreme Court of India for a period of one year from the date of committing such breach.

Signature and Seal of Authorized Signatory of Bidder

Date: Name of the Authorized Signatory.................…