

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



ދިވެހިރާއްޖޭގެ ޖުމްހޫރިއްޔާ ގުޅިގެން  
 ވިލިންގިލީ ސަރުކާރުގެ ޕްރޮގްރާމްތަކާ ގުޅިގެން  
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**ވިލިންގިލީ ސަރުކާރުގެ ޕްރޮގްރާމްތަކާ ގުޅިގެން**

މިއަހަރުގެ ވިލިންގިލީ ސަރުކާރުގެ ޕްރޮގްރާމްތަކާ ގުޅިގެން (IUL)407-EC407/407/2024/22 18 ޕްރޮގްރާމްތަކާ ގުޅިގެން  
 ޕްރޮގްރާމްތަކާ ގުޅިގެން ވިލިންގިލީ ސަރުކާރުގެ ޕްރޮގްރާމްތަކާ ގުޅިގެން ޕްރޮގްރާމްތަކާ ގުޅިގެން ޕްރޮގްރާމްތަކާ ގުޅިގެން  
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**1- ވިލިންގިލީ ސަރުކާރުގެ ޕްރޮގްރާމްތަކާ ގުޅިގެން**

#	Qty	Details
1	20	i5 13 <sup>th</sup> Gen Computer system
2	5	i7 13 <sup>th</sup> Gen Computer system
3	1	100" 4K Laser Dual TV (short throw projector with Screen)
4	3	Microsoft Surface Pro 9
5	2	Multi-Functional Device (A4 Size)
6	1	Color Laser Printer
7	1	Photocopy machine
8	1	Document Scanner
9	2	Laser Printer
10	1	100" 4k QLED Google TV

## i5 Computer System (Qty 20)



Unit	Description	Qty
Processor	13th Gen i5-13500T Processor	20
Memory	8GB DDR4 UDIMM Non-ECC	
Hard Drive	256GB PCIe Solid State Drive	
Graphics	Integrated Graphics	
Keyboard & Mouse	USB	
Ports	2 USB 3.2 Gen 1 ports 1 Universal audio jack 1 RJ45 Ethernet port 10/100/1000 Mbps 1 USB 2.0 port 1 USB 2.0 port with Smart Power On 2 USB 3.2 Gen 1 ports 2 DisplayPort 1.4a 1 Power adapter port	
Wireless	Wi-Fi 6 and Bluetooth	
Monitor	24" Monitor	
Operating System	Free Dos	
<b>Warranty 3 Years Manufacture Parts &amp; Service Warranty</b>		



## i7 Computer System (Qty 2)



Tower - 13th GENERATION		
Unit	Description	Qty
Processor	13th Gen Intel® Core™ i7 Processor 3.22GHz	2
Memory	16GB DDR4 RAM	
Hard Drive	512GB M.2 NVMe Solid State Drive	
Optical Drive	8x DVD+/-RW 9.5mm Optical Disk Drive	
Graphics	10-16GB	
Keyboard & Mouse	USB Keyboard	
Ports	<b>Front</b> 2 USB 2.0 ports 2 USB 3.2 Gen 1 ports 1 Universal audio jack <b>Rear</b> 2 USB 3.2 Gen 1 ports 2 USB 2.0 ports with Smart Power On 1 RJ45 Ethernet port 1 DisplayPort 1.4 port 1 HDMI 1.4b port	
Wireless	Wi-Fi 6 and Bluetooth	
Monitor	27" Monitor	
Operating System	Free Dos	
<b>Warranty 3 Years Manufacture Parts &amp; Service Warranty</b>		

# 100" 4K Laser Dual TV (short throw projector with Screen) (Qty 1)



4K Laser Dual TV, 100" anti-reflective screen, X-Fusion Laser Light Source, Laser Engine, Pure Color, Built-in JBL Audio, Wireless Subwoofer (VW6/EU), Vidaa Smart U, TV Tuner Built-in

## Basic Information

UI	VIDAA U2
ID Color	Black, Gray
Resolution	4K
Aspect Ratio	16::9
Display Technology	DLP
Light Source	Dual Laser+Phosphor Color filter
Display Surface	Flat
Digital keystone correction	Yes
Lens shift	No
Focus	No
Zoom (Optical or Digital)	No
Lens cover	No
Light source lifetime	25,000 hours (Luminance drop 50%)
Eye Protection (Automatic turn off laser when people close by)	Yes
Resistant (IP Level)	NA
Kensington Security Slot	Yes
RoHS Compliant	Yes
Recyclable Product	Yes
Speakers / Type	builtin + wireless external subwoofer
Audio Power Output	NO
Screen Size (Class)	100
Screen	100"
Category	4K Smart Laser TV









<b>Energy Efficiency Class</b>	NA
<b>Standby Consumption</b>	0.5W
<b>Power off</b>	NA
<b>Power Consumption (Nameplate)</b>	440W
<b>Annual consumption (Nameplate)</b>	NA
<b>Power Consumption (Energy Rating Label)</b>	NA
<b>Annual consumption (Energy Rating Label)</b>	NA
<b>Luminance Ratio</b>	NA
<b>Mercury content</b>	0 mg
<b>Lead content</b>	Yes -This television contains lead only in certain parts or components, in accordance with existing exemption clauses under the RoHS Directive.
<b>Weight &amp; Dimensions</b>	
<b>Weight incl. Packaging</b>	28.5kg
<b>Product weight incl. Stand</b>	NA(no stand)
<b>Product weight excl. Stand</b>	22.7kg
<b>Weight of carton box</b>	3.3kg
<b>Weight of plastic foam in package material</b>	1935g
<b>Weight of plastic in package material</b>	50g(plastic bag)
<b>Weight of metal in package material</b>	10g(14 nails )
<b>Package (Horizontal/Vertical)</b>	Vertical
<b>Packaging Dimension (LxDxH)</b>	834x557x363mm
<b>Product Dimension (LxDxH)</b>	689.3x415.8x206.2mm
<b>Accessories</b>	
<b>Stand Material / Color</b>	NA(no stand)
<b>Stand (LxW)</b>	NA(no stand)
<b>VESA Wall Mount Compatible</b>	NA(not compatible)
<b>Remote control (Number of Keys / Model number)</b>	22 / ERF6E60 (EU) 22 / ERF6G60 (UK)
<b>Second Remote Control (Model number)</b>	NA
<b>Remote Batteries</b>	AAAx2
<b>User Manual</b>	YES

Quick start page	YES
Power cable	YES
Adapter	No
Units of packaging material	carton1pc+pad 2pc+TV's package bag 1pc+accessary bag2pc+glove package bag 1pc+Cleaning Kit carton1pc+remote control package bag 1pc+Wrench package bag 1pc
Units of packaging material (0.1g < unit <= 0.5g)	NA
Units of packaging material (unit > 0.5g)	carton1pc+pad2pc+TV's package bag 1pc+accessary bag2pc+glove package bag 1pc+Cleaning Kit carton1pc+remote control package bag 1pc+Wrench package bag 1pc
Logistics & Warranty 1-year minimum	

Container Loading(40HQ)	392
DMP formats	
Container Format	AVI, MP4, MKV, TS, FLV OGM
Video	.AVI, .WMV, .MP4, .MOV, .3GP, .MKV, .MPG, .MPEG, .VOB, .FLV, .WebM, .VRO, .OGM
Audio	.wma, .wmv, .mp4, .FLAC, .MP2, .MP3
	music(mp3 aac wma wav)
Picture	.jpeg, .bmp, .PNG, .GIF, .webp, .mpo

## Microsoft Surface Pro 9 (Qty 3)



<b><u>Microsoft Surface Pro 9 i5 12Gen</u></b>		
<b>Unit</b>	<b>Description</b>	<b>Qty</b>
<b>Storage</b>	256 GB	<b>3</b>
<b>Display</b>	Type IPS LCD Size 13" Resolution 2880 x 1920 px Size 330.2 mm Aspect Ratio 3:2	
<b>Body</b>	Dimensions 11.3 x 8.23 x 0.37 in 287 x 209 x 9.3 mm Weight 0.87 kg (1.92 lbs) - lbs (gr) Material Aluminum Colors Platinum	
<b>Platform</b>	Operating System Windows 11 Pro or Windows 10 Pro Chipset 12th Gen Intel Core i5 1235U GPU Intel Iris Xe Graphics	
<b>Camera</b>	Rear 10 MP  Front 5 MP	
<b>Audio</b>	Port USB C Wi-Fi  Wi-Fi 6 Bluetooth 5.1	
<b>keyboard</b>	Signature keyboard platinum	
<b>Pen</b>	Surface Pen - Platinum	
<b>Warranty 3 Years Manufacture Parts &amp; Service Warranty</b>		

## Multi-Functional Device (A4 Size) (Qty 2)



COPY, PRINT SPEED (A4)	SCAN SPEED	COPY	NETWORK PRINT	NETWORK SCAN	DUPLEX PRINT & COPY	DADF
43 ppm	38/13 ipm (BW /CL)	YES	Standard	Standard	Standard	Standard

### Specifications

Machine Type	Monochrome A4 Laser Multifunctional
Core Functions	Print, Copy, Scan and Send
Control Panel	5-inch TFT LCD WVGA Colour Touch panel
Memory	Standard: 1.0GB RAM
Interface Connection	<p>NETWORK Standard: 1000Base-T/100Base-TX/10-Base-T, Wireless LAN (IEEE 802.11 b/g/n), NFC, Wi-Fi Direct Connection</p> <p>OTHERS Standard: USB 2.0 (Host) x2, USB 2.0 (Device) x1</p>
Memory Media	Standard: USB Memory
Network Security	Standard: IP/Mac Address Filtering, IPSEC, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X, IPv6, SMTP Authentication, POP Authentication before SMTP
Document Security	Standard: Secure Print, Encrypted PDF, Device signature
Paper Supply Capacity (A4, 80gsm)	Standard: 650 sheets Paper Cassette: 550-sheet Multi-purpose tray: 100-sheet
Paper Output Capacity (A4, 80 gsm)	150 sheets
Supported Media Types	Upper Cassette 1: Thin, Plain, Thick, Colour, Recycled, Bond Multi-purpose tray: Thin, Plain, Thick, Colour, Recycled, Bond, Label, Envelope
Supported Media Sizes	Upper Cassette 1: Standard size: A4, B5, A5, A5R, A6 Custom size: Min. 105.0 x 148.0 mm up to 216.0 x 355.6 mm Multi-purpose tray: Standard size: A4, B5, A5, A5R, A6, Index Card, Envelopes [No. 10(COM 10), Monarch, ISO-C5, DL] Custom Size: Min. 76.2 x 127.0 mm up to 216.0 x 355.6 mm
Supported Media Weights	Upper Cassette 1: 60 to 120 gsm Multi-purpose tray: 60 to 199 gsm Duplex: 60 to 120 gsm

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Warm-up Time (Time from device power-on until copy ready, not print reservation)	From Power On: 14 Seconds or Less*1 From Sleep Mode: 4 Seconds or Less
Dimensions (W x D x H)	494 x 595 x 452 mm (with the multi-purpose tray)
Installation Space (W x D)	708 x 1,105 mm (with Cassette open + 100 mm gap)
Weight	Standard: Approx. 19 kg without toner
<b>PRINT</b>	
Print Speed (BW)	43 ppm (A4)
Print Resolution (dpi)	600 × 600
Page Description Languages	UFR II, PCL6, PCL5, Adobe®PostScript®3™
Duplex Printing	Standard-Automatic
Direct Print	Direct printing available from USB memory, LPR Supported file types: TIFF, JPEG, PDF and XPS (only LPR)
Fonts	PCL fonts: 93 Roman PS fonts: 136 Roman
Operating System	UFR II/PCL/PS: Windows®7/8.1/10/Server2008/Server2008 R2/Server2012/Server2012 R2/Server2016, Mac OS X (10.9 or later)
<b>COPY</b>	
Copy Speed (ppm)	43 ppm (A4)
First-Copy-Out Time (A4)	Platen: Approx. 6.3 seconds or less ADF: Approx. 6.4 seconds or less
Copy resolution (dpi)	Reading / Printing: 600 x 600 Printing: 600 x 600
Multiple Copies	Up to 999 copies
Copy Density	Automatic or Manual (9 Levels)
Magnification	25% - 400% (1% Increments)
Preset Reductions	25%, 50%, 70%, 81%, 86%
Preset Enlargements	115%, 122%, 141%, 200%, 400%
Duplex Copying	Standard-Automatic
<b>SCAN &amp; SEND</b>	
Document Feeder Type	1PDS
Paper Capacity	A4: 50 sheets (80 gsm)
Duplex Scanning	Standard-Automatic
Acceptable Originals and Weights	Platen: Sheet, Book, 3-Dimensional Objects (Height: up to 20mm)
	Document Feeder sheet media weight: 1-sided/2-sided continuous scanning: 50 to 105 gsm
Supported Media Sizes	Sheet media size: A4R, B5R, A5R, A6R Custom size: 105×128 mm to 215.9×355.6 mm
Scan Speed (ipm: BW/CL; A4)	Copy: 1-sided Scanning: 20 2-sided Scanning: 34  Send: 1-sided Scanning (BW/CL): 38/13 2-sided Scanning (BW/CL): 70/26



# Color Laser Printer with Auto Duplex Printing, Network & Wi-Fi (Qty 1)



Print Speed (A4): Up to 21ppm (mono/colour)  
 First Print Out Time (A4): 10.4 / 10.5 sec (mono/colour)  
 Print resolution: Up to 1,200 (equivalent) x 1,200dpi (equivalent)  
 Gigabit Ethernet, Wireless, Direct Connection  
 Direct USB Memory Device Printing: PDF, JPEG, TIFF

## Specifications

Printing Method	Colour Laser Beam Printing
Print Speed (A4)	21 / 21 ppm (Mono / Colour)
Print Resolution	600 x 600 dpi
Print Quality with Image Refinement Technology	1,200 (eq.) x 1,200dpi (eq.)
Warm up Time (From Power On)	13 sec or less
First Print Out Time (FPOT), A4	Approx. 10.4 / 10.5 sec (Mono / Colour)
Recovery Time (From Sleep Mode)	6.1 sec or less
Print Language	UFR II, PCL 6, Adobe® PostScript® 3™
Auto Duplex Print	Standard
Available Paper Size for Auto Duplex Print	A4, Letter, Legal, Foolscap, Indian Legal
Print Margins	5mm - top, bottom, left and right (Envelope: 10mm)
Print Features	Poster, Booklet, Watermark, Page Composer, Toner Saver
Supported File Format for USB Direct Print	JPEG, TIFF, PDF
Paper Input (based on 80g/m <sup>2</sup> )	Standard Cassette – 250 sheets multi-Purpose Tray – 1 sheet
Maximum Paper Input Capacity	251 sheets
Paper Output	100 sheets
Paper Sizes	

Standard Cassette	A4, B5, A5, Letter, Legal, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal Custom (Min. 76.2 x 127.0mm to Max. 216.0 x 355.6mm)
Multi-Purpose Tray	A4, B5, A5, Letter, Legal, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal, Index Card. Envelope: COM10, Monarch, C5, DL Custom (Min. 76.2 x 127.0mm to Max. 216.0 x 355.6mm)
Paper Types	Plain, Thick, Coated, Recycled, Colour, Label, Postcard, Envelope
Paper Weight	
Standard Cassette	60 to 200g/m <sup>2</sup>
Multi-Purpose Tray	60 to 200g/m <sup>2</sup>
Standard Interfaces	
Wired	USB 2.0 High Speed, 10Base-T/100Base-TX/1000Base-T
Wireless	Wi-Fi 802.11b/g/n (Infrastructure mode, WPS Easy Setup, Direct Connection)
Network Protocol	
Print	LPD, RAW, WSD-Print (IPv4,IPv6)
TCP/IP Application Services	Bonjour(mDNS), HTTP, HTTPS, POP before SMTP (IPv4,IPv6), DHCP, ARP+PING, Auto IP, WINS (IPv4), DHCPv6 (IPv6)
Management	SNMPv1, SNMPv3 (IPv4,IPv6)
Network Security	
Wired	IP/Mac address filtering, HTTPS, SNMPv3, IEEE802.1x, IPSEC
Wireless	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES)
Other Features	Department ID, Secure Print
Mobile Solution	Canon PRINT Business, Canon Print Service, Google Cloud Print™, Apple® AirPrint®, Mopria® Print Service
Compatible Operating Systems	Windows® 10, Windows® 8.1, Windows® 7, Windows Server® 2016, Windows Server® 2012 R2, Windows Server® 2012, Windows Server® 2008 R2, Windows Server® 2008, Mac® OS X 10.9.5 & up* <sup>1</sup> , Linux* <sup>1</sup>
Software Included	Printer driver, Toner Status





# Multi-Functional Photo Copy Machine (A4 & A3 Size) (Qty 1)



COPY, PRINT SPEED (A4)	SCAN SPPED	COPY	NETWORK PRINT	NETWORK SCAN	DUPLEX PRINT & COPY	DADF
30 ppm	35/25 ppm (BW/CL)	YES	Standard	Standard	Standard	Standard

## Specifications

Machine Type	A3 Monochrome Laser Multifunctional
Core Functions	Print, Copy, Scan and Send
Control Panel	7 inch TFT LCD WVGA Colour Touch panel
Memory	2.0 GB RAM
Storage	64 GB eMMC (available space 30 GB)
Interface Connection	<p>NETWORK Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n)</p> <p>OTHERS Standard: USB 2.0 (Host) x2, USB 2.0 (Device) x1</p>
Paper Supply Capacity (A4, 80 gsm)	Cassette 01: 550 sheets paper Cassette 02: 550 sheets paper Multi-Purpose Tray: 100 sheets
Paper Output Capacity (A4, 80 gsm)	250 sheets
Supported Media Types	<p>Multi-purpose Tray: Thin, Plain, Heavy, Recycled, Coated*1, Colour, Tracing,</p> <p>Bond, Transparency, Labels, Pre-punched, Letterhead, Envelope, Postcard</p>

	<p>Cassette 01: Thin, Plain, Heavy, Recycled, Colour, Bond, Transparency, Pre-punched, Letterhead, Envelope<sup>*2</sup>, Postcard</p> <p>Cassette 02: Thin, Plain, Heavy, Recycled, Colour, Bond, Transparency, Pre-punched, Letterhead, Envelope<sup>*3</sup>, Postcard</p>
Supported Media Sizes	<p>Multi-purpose Tray: Standard size: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R Custom size: 98.4 x 139.7 mm to 320.0 x 457.2 mm Free size: 100.0 x 148.0 mm to 304.8 x 457.2 mm Envelopes: COM10 No.10, Monarch, ISO-C5, DL Envelope custom size: 98.0 x 98.0 mm to 320.0 x 457.2 mm</p> <p>Cassette 01: Standard size: A4, A5, A5R, A6R, B5 Custom size: 105.0 x 148.0 mm to 297.0 x 215.9 mm Envelopes: ISO-C5</p> <p>Cassette 02: Standard size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R Custom size: 105.0 x 148.0 mm to 304.8 x 457.2 mm Envelopes<sup>*4</sup>: COM10 No.10, Monarch, DL</p>
Supported Media Weights	<p>Multi-purpose Tray: 52 to 300 gsm<sup>*1 *5</sup></p> <p>Cassette 01/02: 52 to 256 gsm</p> <p>Duplex: 52 to 220 gsm</p>
Warm-up Time (Quick start mode: ON)	<p>4 Seconds or Less<sup>*6</sup></p> <p>From Sleep Mode: 10 seconds or less</p> <p>From Power On: 10 seconds or less<sup>*7</sup></p>

Dimensions (W x D x H)	With DADF-AZ2 : 565 x 693 x 852 mm
Installation Space (W x D)	1,286 x 1,122 mm (with DADF-AZ2 + Inner Finisher tray max extended + Copy Tray-T2 max extended + paper cassette opened)
Weight Including Toner	With DADF-AZ2 (iR2930i/iR2925i): Approx. 66 kg
Print Specifications	

Print Speed (BW)	1-sided: Up to 30 ppm (A4) 1-sided: Up to 15 ppm (A3)
Auto Duplex Printing	Standard-Automatic
Print Resolution (dpi)	600 × 600, 1,200 × 1,200 (half-speed)
Page Description Languages	UFR II
Direct Print (RUI)	PDF, EPS, TIFF/JPEG, XPS
Printing from Mobile and Cloud Application	AirPrint, Mopria, Canon PRINT Business, uniFLOW Online and Universal Print
OS Standard Printing	Android, Windows® 10/11, Chrome OS, macOS (11.2.2 or later), iOS (15.2 or later), iPadOS
Fonts	PS fonts: 136 Roman PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T* <sup>8</sup> (Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts* <sup>9</sup>
Operating System	Windows® 10/11/Server2012/Server2012 R2/Server2016/Server2019/Server2022, macOS(10.13 or later)
Copy Specifications	
Copy Speed	1-sided: Up to 30 ppm (A4) 1-sided: Up to 15 ppm (A3)
Auto Duplex Copying	Standard-Automatic
First-Copy-Out Time (A4)	7.0 seconds
Copy Resolution (dpi)	600 x 600
Multiple Copies	Up to 9,999 copies
Copy Density	Automatic or Manual (9 Levels)
Magnification	Variable zoom: 25% to 400% (1% Increments) Preset reduction/enlargement: 25%, 50%, 61%, 70%, 81%, 86%, 100% (1:1), 115%, 122%, 141%, 200%, 400%
Scan & Send Specifications	
Document Feeder Paper Capacity (80 gsm)	DADF-AZ2: up to 50 sheets
Acceptable Originals and Weights	Platen: Sheet, Book and 3-Dimensional objects  Document Feeder media weight: DADF-AZ2: 1-sided scanning: 38 to 128 gsm 2-sided scanning: 52 to 128 gsm
Supported Media Sizes	Platen: Max. scanning size: 297.0 x 431.8 mm  DADF-AZ2: A3, A4, A4R, A5, A5R, B4, B5, B5R Custom size: 148.0 x 128.0 mm to 297.0 x 431.8 mm

Scan Speed (ipm: BW/CL, A4)	DADF-AZ2: 1-sided Scanning: 35/25 (300 x 300 dpi, send) 2-sided Scanning: 12/8 (300 x 300 dpi, send)
Auto Duplex Scanning	Standard-Automatic
Scan Resolution (dpi)	Scan for Copy: 600 x 600  Scan for Send: (Push) 600 x 600 (SMB/FTP/WebDAV/IFAX) (Pull) 600 x 600
Pull Scan Specifications	Colour Network ScanGear2. For both TWAIN and WIA  Supported OS: Windows® 10/11/Server2012/Server2012 R2/Server 2016/Server 2019/Server 2022
Destination	E-mail/Internet FAX (SMTP), SMB, FTP, WebDAV
Address Book	LDAP (2,000) / Local (1,600) / One-touch (200)
Send Resolution (dpi)	Push: (CL) up to 300 x 300 / (BW) up to 600 x 600 Pull: (CL) up to 300 x 300 / (BW) up to 600 x 600
Communication Protocol	FTP: (TCP/IP), SMB3.1.1 (TCP/IP), WebDAV Email/iFax: SMTP (send), POP3 (receive)
File Format	TIFF (MMR), JPEG* <sup>10</sup> , PDF (Compact, OCR (Text Searchable), Optimize PDF for Web, Format to PDF/A-1b, Encrypt), XPS (Compact, OCR (Text Searchable)), PDF/XPS (Device Signature), Office Open XML (PowerPoint, Word)
Security Specifications	

Authentication and Access Control	User Authentication (Picture Login, Picture and PIN Login, Card Login, Username and Password Login, Function Level Login, Mobile Login), Department ID Authentication (Department ID and PIN Login, Function Level Login), uniFLOW* <sup>13</sup> (PIN Login, Picture Login, Picture and PIN Login, Card Login, Card and PIN Login, Username and Password Login, Department ID and PIN Login, Function Level Login), Access Management System (Access Control)
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Document Security	Print Security (Secure Print, Encrypted SecurePrint, Forced Hold Printing, uniFLOW Secure Print* <sup>14</sup> ), Receive Data Security (Confidential Fax Inbox Forwarding Received Documents Automatically), Scan Security (Encrypted PDF, Device Signature PDF/XPS, User Signature PDF/XPS* <sup>15</sup> ), Send Data Security (Setting for requesting password input per transmission, Restricted E-mail/File send functions, Confirming FAX number, Allow/Restrict Fax Driver Transmissions, Allow/Restrict Sending from History, S/MIME Support)
Network Security	TLS 1.3, IPsec, IEEE802.1X authentication, SNMPv3, Firewall Functionality (IP/MAC Address Filtering), WPA3 support (Wi-Fi), Dual Network Support (Wired LAN/Wireless LAN, Wired LAN/Wired LAN), Enabling/Disabling (Network Applications, Remote UI, USB Interface), G3 FAX separation from LAN, USB Port separation from LAN, Scan and Send -Virus Concerns for E-mail Reception
Device Security	Standard Storage Initialize, Job Log Conceal Function, Checking MFD Software Integrity (Verify System at Startup, Automatic Recovery, Runtime Intrusion Detection)
Device Management and Auditing	Administrator Password, Digital Certificate and Key Management, Audit Log, Cooperating with External Security Audit System (Security Information and Event Management), Security Policy Setting
Environmental Specifications	
Operating Environment	Temperature: 10 to 30°C Humidity: 20 to 80% RH (Relative Humidity)
Power Source	220-240V 50/60Hz 4A
Power Consumption	Maximum: Approx. 1,500 W Sleep Mode: Approx. Wired LAN: 0.8 W* <sup>16</sup>

# Document Scanner with Plastic Card & Passport Scanning (Qty 1)



Network scanner – Build-in WIFI, wired Ethernet and USB connections  
 Speed: Up to 45 ppm/90ipm

## Specifications

Scanner Type	Desktop sheet-fed scanner
Feeding Method	Automatic
Scanner Element	CIS
Light source	LED (Red, Green, and Blue)
Scanning speed (A4, 200dpi)	Black and White: 45ppm (simplex) / 90ipm (duplex) Grayscale: 45ppm (simplex) / 90ipm (duplex) Colour: 45ppm (simplex) / 90ipm (duplex)
Scanning Side	Simplex / Duplex
Scan Resolution	100 x 100 dpi, 150 x 150 dpi, 200 x 200 dpi, 240 x 240 dpi, 300 x 300 dpi, 400 x 400 dpi, 600 x 600 dpi
Scanning Modes	Black and White, Error Diffusion, Advanced Text Enhancement, Advanced Text Enhancement II, Active Threshold, 256-level Grayscale, 24-bit Color, Auto Color Detection
Feeding Capacity	60 sheets
Document thickness - Plain Paper	Page separation: Weight: 27 to 209 g/m <sup>2</sup> Thickness: 0.04 mm to 0.25 mm  Bypass: Weight: 27 to 255 g/m <sup>2</sup> Thickness: 0.04 mm to 0.3 mm
Document thickness - Business Card	380 g/m <sup>2</sup> 0.45 mm or less
Document thickness - Card (ISO/IEC compliant)	1.4 mm or less
Document thickness - Passport	4 mm or less (including carrier sheet)
Document size - Plain Paper (A4/LTR)	Width: 50.8 – 216 mm Length: 54 – 356 mm
Document size - Long Document Mode	Up to 3,000 mm
Document size - Business card	50 mm x 85 mm or larger
Document size - Card (ISO/IEC compliant)	54 mm x 86 mm
Document size - Passport	88 mm x 125 mm*1
Interface	USB 3.2 Gen1x1 / USB 2.0, IEEE802.11b/g/n, 10BaseT/100Base-TX/1000Base-T
Bundled Software	ISIS/TWAIN driver, CaptureOnTouch, Wireless Connection Tool, CaptureOnTouch Job Tool, PowerPDF

معلومات بیشتر کے لیے براہ کرم رابطہ کریں، ویلنگلی، اسلام آباد، پاکستان۔

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## Laser Printer with Automatic Duplex Printing & Network (Qty 1)



Print		
Printing Method	Monochrome Laser Beam Printing	
Print Speed	Simplex:	A4: Up to 25ppm
	Duplex:	A4: Up to 7.7spm (sheets per minute)
Print Resolution	600 x 600dpi	
Print Quality with Image Refinement Quality	1200 x 1200dpi (equivalent) 2400 (equivalent) x 600dpi	
Warm-Up Time (From Power On)	10secs. or less	
First Printout Time (FPOT)	Approx. 6secs.	
Recovery Time (From Sleep Mode)	Approx. 0.5sec.	
Print Language	UFR II LT	
Paper Handling		
Paper Input (Standard)	250 sheets (based on 80g/m <sup>2</sup> )	
Multi-Purpose Tray	1 sheet (based on 80g/m <sup>2</sup> )	
Paper Output	100 sheets (face down) (based on 80g/m <sup>2</sup> )	
Paper Sizes	Standard:	A4, B5, A5, Legal <sup>(*)</sup> , Letter, Executive, 16K, Envelope COM10, Envelope Monarch, Envelope C5, Envelope DL Custom (Width: 76.2 - 216mm x Length 187 - 356mm)
	Multi-Purpose Tray:	A4, B5, A5, Legal <sup>(*)</sup> , Letter, Executive, 16K, Envelope COM10, Envelope Monarch, Envelope C5, Envelope DL/ Index card

		Custom (Width: 76.2 - 216mm x Length 127 - 356mm)
Paper Weight	Standard:	60 to 163g/m <sup>2</sup>
	Multi-Purpose Tray:	60 to 163g/m <sup>2</sup>
Paper Type	Plain paper, Heavy Paper, Transparency, Label, Envelope, Index card	
Duplex Printing	A4, Letter, Legal <sup>(*)</sup> (60 - 105g/m <sup>2</sup> )	
Connectivity and Software		



# 100” 4k QLED Google TV (Qty 1)



## Brief Information:

**Operation System:** Google TV

## Configuration:

- **CPU:** A73 x 4-1.5GHz
- **GPU:** Mali-G52
- **DDR:** 3GB
- **Flash:** 32GB

**Warranty:** 2 Year Warranty

## Display:

**Screen Size:** 100 inch

**Resolution:** 3840 x 2160

**Product Category:** QLED

**Viewing Angle:** 178°

**Set Brightness (nit) (Typ.):** 400

**Contrast Ratio:** 5000:1 Typ.

**Color gamut:** DCI-P3 90% (Typ.) (CIE1931)

**Local Dimming:** 112

**Full Screen:** Yes

**Anti-blue light:** No

**Refresh frequency:** 100/120Hz

**VRR (Variable Refresh Rate):** Yes

## Picture Enhancement:

- MEMC
- Game Mode
- Dolby Vision
- HDR10
- HDR10+
- HLG

## Audio:

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**Audio Enhancement:**

- Surround
- Equalizer
- DTS Studio Sound
- Dolby ATMOS for TV
- Dolby Digital (Decoder)
- Dolby Digital plus (Decoder)

**Audio Output Power (RMS):** 2.1.2 (2 x 15W + 20W + 2 x 5W)

**Subwoofer Power (RMS):** 20W

**Main Speaker Direction:** Bottom

**Speaker Number:** 5

**AC Power:**

**AC Input Range:** 198-240V

**AC Cable Length:** 1.5M

**Passive Standby Power Consumption:** <0.5W

**Active Standby Power Consumption:** <2W

**Features:**

**AI:**

- Google Assistant built-in
- Work with Google Assistant

**Far Field:**

- Google Far Field Voice Control

**Content:**

- Netflix
- Prime video
- Disney+
- YouTube
- YouTube HDR
- Open Browser
- Coocaa Service
- **App Store/Content store:** Google Play Store

**Chromecast:** Yes

**Wi-Fi:**

- **Working Frequency:** 2.4G + 5G
- **Wi-Fi solution:** MT7663BU
- **Wake on LAN/Wake on WLAN:** Yes
- **Wi-Fi Support type:** 2T2R

**Bluetooth:**

- **Version:** 5.1
- **Audio transmission:** Input/Output

معلومات إضافية: يرجى الاتصال بخدمات العملاء للحصول على مزيد من التفاصيل. رقم خدمة العملاء: 6820027

**TV Receiving System:**

**ATV Receiving:**

- PAL-BG/I/DK SECAM-BG/DK NTSC-M
- NICAM

**DTV Receiving:**

- DVB-T/T2
- DVB-C

**Displaying Text:**

- Subtitle
- Teletext

**Decoder:**

- AV1

**HDMI:**

- CEC (Consumer Electronics Control)
- ARC (Audio Return Channel)
- eARC (Enhanced Audio Return Channel)

**Teletext Language:** West/East/Russian/Arabic/Farsi

**Others:**

- Parent Control (Child Lock)
- EPG
- Channel list
- Favorite Channel List
- Channel Editor
- Time Shift
- TTS (Text to Speech)
- AD (Audio Description)
- Fast boot

**Software Update:**

- Update Software by Internet
- Update Software by Over-Air

**Connectivity:**

- USB 2.0 – X2
- Antenna Input – X1
- HDMI 2.0 – X1
- HDMI 2.1 – X2
- AV Input – X1
- LAN – X1
- Digital Audio Output (Optical) – X1











