

NETWORK LASER PRINTER COLOR

Functions Print, Copy, Scan, Fax

Print Speed - Black (normal)

Up to 22 ppm Measured using ISO/IEC 24734, excludes first set of test documents.

Print speed - Color (normal) Up to 22 ppm

First page out (ready) black As fast as 10.6 sec

First page out (ready) color As fast as 12.1 sec

Resolution (black) Up to 600 x 600 dpi

Resolution (color) Up to 600 x 600 dpi

Resolution technology ImageREt 3600

Monthly duty cycle Up to 40,000 pages

Recommended monthly page volume 150 to 2500

Print Technology Laser

Display 2.7" color graphic touch screen

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

Paper trays, standard 2

Paper trays, maximum 2

Mobile Printing Capability

Smart App; ePrint; Apple AirPrint™; Mobile Apps; Mopria™ Certified; Wi-Fi® Direct

PRINTING

Connectivity, standard

Hi-Speed USB 2.0 port; built-in Fast Ethernet 10/100/1000 Base-TX network port, 802.11n 2.4/5GHz wireless, Fax port, Front Host USB

Security management

Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 community password change; ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication; Firewall and ACL; SNMPv3

Minimum system requirements

Apple® macOS Sierra (v10.12) macOS High Sierra (v10.13) macOS Mojave (v10.14) macOS Catalina(v10.15); 200MB HD; Internet required for download; USB Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista®: (32-bit), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows® XP SP3 or higher (32-bit only): any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk

space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows Server support is provided via the command line installer and supports Win Server 2008 R2 and higher.

Compatible operating systems

Windows 11; Windows 10; Windows 8; Windows 8.1; Windows 7; Windows Vista; Windows Server; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave; macOS 10.15 Catalina; Linux; UNIX

Memory, standard	256 MB DDR, 256 MB Flash
Memory, maximum	256 MB DDR, 256 MB Flash
Printer management	Printer Assistant (UDC); Device Toolbox; JetAdvantage Security Manager

Supported network protocols

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

Paper handling input, standard	250-sheet input tray
Paper handling output, standard	100-sheet output bin
Duplex printing	Automatic (standard)
Envelope input capacity	Up to 15 mm (Recommended only 5 envelopes or less at a time)
Finished output handling	Sheet Feed

Media sizes supported

Letter(8.5 x 11); Legal(8.5 x 14); Executive(7.2 x 10.5); Oficio 8.5x13(8.5 x 13); 4 x 6(4 x 6); 5 x 8(5 x 8); A4(8.3 x 11.7); A5(5.8 x 8.3); A6(4.1 x 5.8); B5(JIS)(7.2 x 10.1); B6(JIS)(5 x 7.2); 10x15cm (3.9 x 5.9); Oficio 216x340 mm(8.5 x 13.4); 16K 195x270mm(7.6 x 10.6); 16K 184x260mm(7.2 x 10.2); 16K 197x273mm(7.8 x 10.7); Postcard (JIS)(3.9 x 5.8); Double Postcard(JIS)(5.8 x 7.9); Envelope #10(4.1 x 9.5); Envelope Monarch(3.9 x 7.5); Envelope B5(6.9 x 9.8); Envelope C5(6.4 x 9); Envelope DL(4.3 x 8.7); A5-R(8.3 x 5.8)

Media sizes supported

Letter(216 x 280); Legal(216 x 356); Executive(184 x 267); Oficio 8.5x13(216 x 330); 4 x 6(102 x 152); 5 x 8(127 x 203); A4(210 x 299); A5(148 x 210); A6(105x148); B5(JIS)(182 x 257); B6(JIS)(128 x 182); 10x15cm(100 x 150); Oficio 216x340mm(216 x 340); 16K 195x270mm(195x270); 16K 184x260mm(184x260); 16K 197x273mm(197x273); Postcard(JIS)(100 x 147); Double Postcard(JIS)(147 x 200); Envelope #10(105 x 241); Envelope Monarch(98 x 191); Envelope B5(176 x 250); Envelope C5(162 x 229); Envelope DL(110 x 220); A5-R(210 x 148)

Media sizes, custom	3 x 5 to 8.5 x 14 in
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Media types

Paper (bond, brochure, colored, glossy, heavy, letterhead, light, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock

Supported media weight

16 to 43 lb (Uncoated/Matte, recommended), however up to 47 lb Postcards and 53 lb Matte is allowed in the driver; 16 to 43 lb (Coated/Glossy, recommended), however up to 47 lb Postcards and 59 lb Glossy is allowed in the driver.

Media weights by paper path

60 to 163 g/m² (Uncoated/Matte, recommended), however up to 175 g/m² Postcards and 200 g/m² Matte is allowed in the driver; 60 to 163 g/m² (Coated/Glossy, recommended), however up to 175 g/m² Postcards and 220 g/m² Glossy is allowed in the driver.

Power

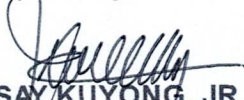
220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz)(Not dual voltage, product varies by part number with # Option code identifier)

Energy efficiency	EPEAT® Silver; ENERGY STAR® qualified
Operating temperature range	50 to 90.5°F
Operating humidity range	30 to 70% RH
Software included	With Software Installer/ Device Driver

Warranty	One-year unit exchange warranty.
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Dimensions (W X D X H)	16.5 x 16.6 x 13.2 in
Dimensions Maximum (W X D X H)	16.7 x 18.7 x 13.3 in
Weight	41.2 lb
Package weight	47.4 lb

Prepared by;


USAY KUYONG, JR.
ITO II

TECHNICAL SPECIFICATION

Printer Type:

3 IN 1 PRINTER WITH CONTINUOUS IN SYSTEM

Printing Technology:

Print Method:

On-demand inkjet

Nozzle Configuration:

180 x 1 nozzles Black, 59 x 1 nozzles per Colour (Cyan, Magenta, Yellow)

Maximum 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 ppm*2

ISO 24734, A4 Simplex (Black / Colour):

Up to 10.0 ipm / 5.0 ipm*2

First Page Out Time from Ready Mode (Black / Colour):

Approx. 10 sec / 16 sec*2

Supported OS and Applications:

Operating System Compatibility:

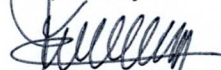
Windows XP / XP Professional / Vista / 7 / 8 / 8.1 / 10

Windows Server 2003 / 2008 / 2012 / 2016 / 2019

Only printing functions are supported for Windows Servers OS

Mac OS X 10.6.8 or later

Prepared by:



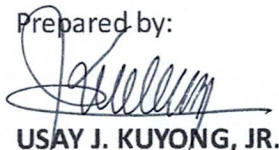
USAY J. KUYONG, JR.

ITO -II

TECHNICAL SPECIFICATIONS
PRINTER with CIS, AUTOMATIC DOCUMENT FEEDER (ADF) AND WIFI
CONNECTIVITY

	3 in 1 with continuous ink system
	Plain Paper, Inkjet Paper (coated paper), Glossy Paper, Recycled Paper
	A4, Letter, Legal, Mexico Legal, India Legal, Folio, Executive, B5 (JIS), A5, B6 (JIS), A6, Envelopes (C5, Com-10, DL, Monarch), Photo (4" x 6" / (10 x 15 cm), Photo 2L (5" x 7" / (13 x 18 cm), Index card (5" x 8" / (13 x 20 cm)
SCANNING (WITH ADF)	
Colour/Monochrome	Yes/Yes
TWAIN Compliant	(Windows 7 SP1 / Windows 8.1 / Windows 10 / Windows 11)
Colour Depth	30 bit colour processing (Input) 24 bit colour processing (Output)
Greyscale	10 bit colour processing (Input) 8 bit colour processing (Output)
Resolution	Up to 19200 × 19200 dpi (interpolated) (from Scanner Glass) Up to 1200 × 2400 dpi (optical) (from ADF) Up to 1200 × 600 dpi (optical)
Scanning Width and Length (Single-sided document)	(Scanner Glass) Width: Up to 213.9 mm Length: Up to 295 mm (ADF) Width: Up to 213.9 mm Length: Up to 353.6 mm
COPIER (WITH ADF)	
	Colour and Monochrome
Copy Width	≥ 204 mm
Multiple Copies (using feeder)	Stacks/Sorts up to 99 pages

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