Print

Print speed	Color: up to 24 ppm Black: up to 24 ppm
Two-sided output	Standard
Recommended monthly print volume	Up to 1,500 pages
Duty cycle	Up to 30,000 images/month ①
Processor speed	1.0 GHz
Print memory (standard)	512 MB standard
Connectivity	Ethernet 10/100 BaseTX, Hi Speed USB 2.0 (Type A - Thumbdrive), Hi Speed USB 2.0 (Type B), Wireless 802.11 b/g/n
Maximum print resolution	600 x 600 dpi, 4800 Color Quality
First-page-out time, printing	As fast as 11 seconds (black and white)
Print features	Booklet Layout, Collation, Draft Mode, Duplex, Earth Smart settings, N-up, Normal Job Type, One Touch UI, Orientation, Print Job ID in Margins, Rotate Image 180 degrees, Saved Settings, Tray and Toner status, Watermark
Mobile printing	Apple® AirPrint™, Chromebook™ Printing, Mopria™ Print Service, Wi-Fi Direct
OS support	Windows Server 2008 R2 SP1, Windows Server 2012, Windows Server 2012 R2, Windows Server 2019, MacOS 10.14, 10.15, 11, 12, Windows Server® 2008 SP2 (32 and 64 bit), Windows® 7 SP1, 8, 8.1 Update 1, 10, 11

Copy

Maximum copy resolution	Up to 600 x 600 dpi
First-page-out time, copying	As fast as 10.5 seconds black and white / 14 seconds color

Fax

Fax compression	MH/MR/MMR/JBIG
Fax features	Auto Redial, Auto Reduction, Broadcast Send, Compression Auto Answer, Fax Address Book, Fax Forward, Junk Fax Filter

Scan

Scan destinations	Email, FTP, Front-side USB drive, Network or USB connected computer, Windows Network folder
Scan file formats	JPEG, Non searchable PDF, TIFF
Scan resolution (optical)	600 x 600 dpi

Media Handling

Document handler	Automatic Document Feeder Capacity: 50 sheets Size: 4.1 x 5.8 in. to 8.5 x 14 in. (104 x 148 mm to 216 x 356 mm)

Paper capacity	**Tray** (Main tray): 250 sheets **Tray** (Manual feed slot): 1 sheets
Paper size	**Tray** (Main tray): Custom sizes: 3.94 x 5.83 in. to 8.5 x 14 in. (100 x 148 mm to 216 x 340 mm) **Tray** (Manual feed slot): Custom sizes: 3.94 x 5.83 in. to 8.5 x 14 in. (100 x 148 mm to 216 x 340 mm)
Output capacity	120 sheets
Media types	Plain Paper, Light Paper, Heavy Paper, Card Stock, Labels (Paper Labels), Envelopes, Colored Paper, Letterhead, Preprinted, Bond, Glossy, Rough/Cotton, Recycled

Security

Security features	Security Guide (PDF), Access Controls, Auto-insertion of Sender's Email Address, Certificate Management, Confidential Print, Digitally Signed Firmware Updates, Fax/Network Separation, Login Restrictions, Non-Volatile Memory Wipe, Port Filtering, Protected USB Ports, Secure Password Reset, TCP Connection Filtering

Dimensions

Minimum dimensions (WxDxH)	16.2 x 15.5 x 13.6 in. (411.2 x 394.1 x 344.4 mm)
Weight	42.7 lb (19.4 kg)