Specifications

Black Print Speed (max. ppm)
33
Borderless Printing
No
Color Print Speed (max. ppm)
33
Consumable Type
4 Toner Cartridges and Drum
CPU (Processor) Speed (MHz)
800
Duplex Printing Standard
Yes
Emulation(s)
BR-Script3‡, PCL6, PDF Version 1.7, XPS Version 1.0
First Page Out Time‡ (max. sec.)
15 (Black) / 15 (Color)
Print Resolution (max. dpi)
2400 x 600 dpi class
Print Technology
Color Laser
Printer Driver Compatibility‡
Windows, macOS®, Linux

Paper Handling

Standard Paper Input Capacity‡ (sheets)
250
Multi-purpose Tray Capacity‡ (sheets)
50
Output Paper Capacity (sheets)
150
Optional Paper Capacity
LT-330CL‡ (250 sheet x3 trays) or LT-340CL‡ (500 sheet x2 trays)
Duplex Printing Capability
Yes
Paper Handling Size - Paper Tray
Letter, Legal, Executive, A4, A5, A6
Sheet Weight - Paper Tray (Min/Max)
16-28 lbs. (bond)
Paper Handling Size - Manual Feed
Letter, Envelope, Custom Sizes (3.0-8.5" (w), 5.0-14” (l)), Legal, Executive, A4, A5, A6
Paper Handling Size - Multi-Purpose Tray
Letter, Envelope, Custom Sizes (3.0-8.5" (w), 5.0-14” (l)), Legal, Executive, A4, A5, A6
Sheet Weight - Multi-Purpose Tray (Min/Max)
16-43 lbs. (bond)

Media Type
Plain, Glossy Paper ‡, Envelopes (up to 10), Bond, Labels, Recycled Paper, Colored Paper, Letterhead

Recommended Paper Brands

**Connectivity & Compatibility**

Standard Interface(s)
Wireless 802.11 b/g/n, Gigabit Ethernet, Hi-Speed USB 2.0

Mobile Device Compatibility‡
AirPrint®, Google Cloud Print™ 2.0, Brother iPrint&Scan, Mopria®, Cortado Workplace, Wi-Fi Direct®, NFC

USB Host Location(s)
Yes, front‡

Cloud Services (Web Connect)‡
GOOGLE DRIVE™/GOOGLE DRIVE for Business, ONENOTE, BOX/BOX for Business, EVERNOTE®/EVERNOTE Business, ONEDRIVE/ONEDRIVE for Business, DROPBOX/DROPBOX for Business, Google Apps for Business™

Brother Cloud Apps
Office Print, Print "CreateCenter" Templates

Industry-Specific Certifications
Cerner Certified, Citrix Ready

Near Field Communications
Yes

One-Push Wireless Setup
Wi-Fi Protected Setup™

Standard Network Features
Printing, Corporate Address Book

Supported Network Protocols (IPv4)
Web Services, APIPA (Auto IP), ARP, BOOTP, CIFS Client, Custom Raw Port/Port 9100, DHCP, DNS Resolver, FTP Server, HTTP/HTTPS Server, ICMP, IPP/IPPS, LDAP, LLMNR Responder, LPR/LPD, mDNS, RARP, SMTP Client, SNMPv1/v2c/v3, SNTP Client, TELNET Server, TFTP Client and Server, WINS/NetBIOS Name Resolution

Supported Network Protocols (IPv6)
Web Services, NDP, RA, DNS Resolver, mDNS, LLMNR Responder, LPR/LPD, Custom Raw Port/Port 9100, IPP/IPPS, SMTP Client, FTP Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS Server, TFTP Client and Server, ICMPv6, SNTP Client, LDAP

**General**
LCD Display
2.7" Color Touchscreen

Maximum Monthly Duty Cycle‡
60,000 pages

Recommended Monthly Print Volume‡
Up to 4,000 pages

Standard Memory (MB)
512

Toner Save Mode
Yes

Security Features

Security Functions
Integrated NFC Card Reader, Setting Lock, Active Directory, Secure Function Lock, Secure Print

Security Protocols (Wired)
SMTP-AUTH, SNMP v3, Kerberos, IPSec, SSL/TLS (IPPS, HTTPS, SMTP), 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)

Security Protocols (Wireless)
SMTP-AUTH, SNMP v3, 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, IPSec, SSL/TLS (IPPS, HTTPS, SMTP)

Wireless Network Security
WEP 64/128 bit, WPA/PSK (TKIP/AES), WPA2-PSK (AES)

Dimensions

Carton Dimensions (W" x D" x H")
22.0" x 24.5" x 20.5"

Carton Weight (lbs)
57.0

Unit Dimensions (W" x D" x H")
17.4" x 19.1" x 12.3"

Unit Weight (lbs)
48.1

Power

ENERGY STAR® Certified
Yes

EPA ENERGY STAR® TEC Value (kWh/Week)
1.9

EPEAT® Registered
Silver

Machine Noise (Ready/Printing)
Inaudible / 49dB
Operating Environment: Humidity
   20-80% (w/out condensation)
Operating Environment: Temperature
   50-90 degrees F
Power Consumption - Power Off/Deep Sleep/Sleep/Ready/Printing
   0.02W / 1.4W / 9.5W / 75W / 600W
Power Source
   AC 120V 50/60Hz