



Get quality results quickly with powerful performance

BENEFITS

- Intuitive 7" color touch panel with smooth flicking and scrolling
- Enjoy clear and sharp print results with ReCP
- Print fast at speeds of up to 30 pages per minute

Model	CLX-9301NA/SEE	
General	Functions Standard	Print, Copy, Scan, Network, Duplex
	Functions Optional	Fax, NW PC Fax
	Processor	1 GHz (Dual Core)
	Operational Panel	7" Color Touch-Panel LCD, 1024 x 600 (WSVGA)
	Memory Standard	1 GB
	Hard Disk Drive	320 GB or higher (Usable Space: 88 GB)
	Interface Standard	High Speed USB 2.0 Device/Host, Ethernet 10 / 100 / 1000 BASE TX
	Warm-up Time From Power On	34 sec
	Warm-up Time From Sleep	25 sec
	Power Consumption	Max 1.5 kW (Ready: 100 W, Low power: 16 W, Sleep: 1.5 W)
	Noise Level	Copying: 53 dBA, Printing: 50 dBA, Ready: 30 dBA, Sleep: 27 dBA
	Dimension (WxDxH)	560 x 600 x 844 mm / 22.0" x 23.6" x 33.2" (including DADF)
	Weight	76 kg / 167 lbs (including DADF)
	Max. Monthly Duty Cycle	100,000 Pages
	Network Security	SSL / TLS, IP sec, SNMPv3, IPv6, Protocol & Port Management, IP / MAC filtering
Certification	CCC (ISO15408), IEEE P2600-2008, WHQL Compliance	
Print	Speed (Mono)	30 ppm in A4/Letter
	Speed (Color)	30 ppm in A4/Letter
	First Print Out Time (Mono)	9.5 sec (From Ready Mode)
	First Print Out Time (Color)	11.5 sec (From Ready Mode)
	Resolution	Default : 2,400 x 600 dpi Effective Output (600 x 600 x 2 bit) / Max : 9,600 x 600 dpi effective output (600 x 600 x 4 bit), 1,200 x 1,200 dpi (Half Speed)
	Emulation	PCL5c, PCL6, Postscript 3, PDF 1.7+, XPS
	Duplex Print	Built-in
	Operating System	Windows 8 / 7 / Vista / XP / 2008R2 / 2008 / 2003, Mac OS 10.4 - 10.8, RedHat Enterprise Linux WS 4 / 5 (32 / 64 bit), Fedora Core 2-10 (32 / 64 bit), SuSE Linux 9.1 (32 bit), OpenSUSE 9.2 / 9.3 / 10.0 / 10.1 / 10.2 / 10.3 / 11.0 / 11.1 (32/64 bit), Mandrake 10.0 / 10.1 (32 / 64 bit), Mandriva 2005-2009 (32 / 64 bit), Ubuntu 6.06 / 6.10 / 7.04 / 7.10 / 8.04 / 8.10 (32 / 64 bit), SuSE Linux Enterprise Desktop 9 / 10 (32 / 64 bit), Debian 3.1 / 4.0 / 5.0 (32 / 64 bit)
	Network Protocols	IP Management (DHCP, DHCPv6, BOOTP, AutoIP, SetIP, Static) / Discovery Protocol (SLP, UPnP, Bonjour, DNS, WINS) / Printing Protocol (TCP / IP (9100), TCP / IP (9100) v6, LPR, LPR6, IPP, WSD) / Management Protocol (SNMPv1.2, SNMPv1.2 (IPv6), SNMP3, SNMPv3 (IPv6), HTTP, HTTPS, LDAP, SMTP) / Scan Protocol (SMTP, FTP, SMB, Twain for Network) / Security Protocol (SMB, Kerberos, LDAP, IPsec)
	Direct Print Support	Jpeg, Tiff, PDF, Samsung PRN
Copy	Speed (Mono)	30 cpm in A4/Letter
	Speed (Color)	30 cpm in A4/Letter
	First Copy Out Time (Mono)	6.9 seconds
	First Copy Out Time (Color)	8 seconds
	Resolution	600 x 600 dpi
	Reduce / Enlarge Range	25% - 400%
	Multi Copy	9,999 Pages
Copy Features	ID Copy, Clone Copy, N-UP Copy, Poster Copy	
Scan	Speed (Mono)	45 ipm (300 dpi / A4/Letter)
	Speed (Color)	45 ipm (300 dpi / A4/Letter)
	Color Mode	Mono / Gray / Color
	Compatibility	Network TWAIN
	Resolution (Enhanced)	Up to 4,800 x 4,800 dpi
Scan Destinations	E-mail, USB, FTP, SMB, HDD, PC	
FAX	Compatibility	ITU-T G3, Super G3
	Modem Speed	33.6 Kbps
	Resolution	Up to 600 x 600 dpi (Mono)
	Compression Method	Mono / Gray / Color
	Memory	HDD Back-up
	Auto Dial	Support
	Fax Feature	Speed Dial, Group, Dial, On-hook Dial, Auto Redial, Caller ID, Secure Reception, Fax forwarding, etc.

Paper Handling	Input Capacity Cassette	520-Sheet Standard Cassette x 2
	Input Capacity Multipurpose tray	100-Sheet Multi Purpose Tray
	Input Capacity Other Options	520-Sheet Optional Cassette x 2
	Input Capacity Maximum	2,180 Sheets (1,140-Sheet Standard + 1,040-Sheet Optional DCF)
	Media Type Cassette	Plain Paper / Thin Paper / Bond / Punched / Pre-Printed / Recycled / Label / CardStock / Letter Head / Thick / Cotton / Colored / Archive / Glossy
	Media Type Multipurpose tray	Printer Default / Plain Paper / Thick Paper / Thin Paper / Bond Paper / Color Paper / CardStock / Labels / Envelope / Preprinted / Letter Head / Recycled Paper / Cotton / Archive / Glossy
	Media Type Other Options	Plain Paper / Thin Paper / Bond / Punched / Pre-Printed / Recycled / Label / CardStock / Letter Head / Thick / Cotton / Colored / Archive / Glossy
	Media Size Cassette	Cassette 1: 148 x 210 mm -297 x 354 mm (5.8" x 8.2" -11.7" x 14") / Cassette 2: 148 x 210 mm -297 x 432 mm (5.8" x 8.2" -11.7" x 17")
	Media Size Multipurpose tray	98 x 148 mm -297 x 432 mm (3.8" x 5.8" -11.7" x 17")
	Media Size Other Options	148 x 210 mm -297 x 432 mm (5.8" x 8.2" -11.7" x 17")
	Media Weights Cassette	Plain Paper: 71-90 g/m ² (21-24 lbs), (Duplex: 20-24 lbs) / Thick Paper: 91-105 g/m ² (25-28 lbs), (Duplex: 25-28 lbs) / Heavy Weight 1 Paper: 106-120 g/m ² / Heavy Weight 2 Paper: 121-175 g/m ² / Extra Heavy Weight 1 Paper: 176-216 g/m ² / Thin Paper: 60-70 g/m ² (16-19 lbs) / Bond Paper: 105-120 g/m ² (28-32 lbs) / Punched Paper: 71-90 g/m ² (19-24 lbs) / Pre-Printed: 71-90 g/m ² (19-24 lbs) / Recycled: 60-90 g/m ² (16-24 lbs) / CardStock: 105-163 g/m ² (28-43 lbs) / Letter Head: 71-90 g/m ² (19-24 lbs) / Cotton paper: 75-90 g/m ² (20-24 lbs) / Label: 120-150 g/m ² (32-40 lbs)
	Media Weights Multipurpose tray	16-47 lbs (60 to 176 g/m ²) (Simplex, Duplex)
	Media Weights Other Options	Plain Paper: 71-90 g/m ² (21-24 lbs), (Duplex: 20-24 lbs) / Thick Paper: 91-105 g/m ² (25-28 lbs), (Duplex: 25-28 lbs) / Heavy Weight 1 Paper: 106-120 g/m ² / Heavy Weight 2 Paper: 121-175 g/m ² / Extra Heavy Weight 1 Paper: 176-216 g/m ² / Thin Paper: 60-70 g/m ² (16-19 lbs) / Bond Paper: 105-120 g/m ² (28-32 lbs) / Punched Paper: 71-90 g/m ² (19-24 lbs) / Pre-Printed: 71-90 g/m ² (19-24 lbs) / Recycled: 60-90 g/m ² (16-24 lbs) / CardStock: 105-163 g/m ² (28-43 lbs) / Letter Head: 71-90 g/m ² (19-24 lbs) / Cotton paper: 75-90 g/m ² (20-24 lbs) / Label: 120-150 g/m ² (32-40 lbs)
Output Capacity	Output Capacity	Standard: 500 Sheets (Center Output Tray), Optional Inner Finisher: 350 Sheets (50-Sheet Top Tray / 300-Sheet Finishing Tray / Stapling / Offset)
	ADF Type	DADF
	ADF Document Capacity	100 Sheets
	ADF Document Size	A3, A4 LEF, A4 SEF, A5 LEF, A5 SEF, B4, B5 LEF, B5 SEF
	Document Weight	60-175 g / m ² (16-46 lbs)
	Toner Black	20,000 pages (5% Coverage)
	Color (C/M/Y)	15,000 pages (5% Coverage)
Imaging Unit/Drum Black	Imaging Unit/Drum Black	50,000 pages (5% Coverage)
	Waste Toner Container	50,000 pages (5% Coverage)
	Option	Cabinet Stand, Dual Cassette Feeder, Job Separator, Inner Finisher, Fax Kit, FDI Kit, Working Table, SmarThru Workflow, CounThru
Solution	Device Management	Yes
	Output Management	Yes
	Document Management and Distribution	Yes
	Security	Yes
	Mobility	Yes