

## Tabloid Color Laser Printer Comparison Chart

Brand	HP	Lexmark	Okidata	Xerox	Ricoh
Model	5550DN	C920N	C9600hdn	7400DN	CL7300D
Cost	\$ <b>3,200.00</b>	\$ 3,600.00	\$ 4,100.00	\$ <b>3,350.00</b>	\$ 4,299.00
Print Speed Color (ppm)	27	32	<b>36</b>	<b>36</b>	35 (600 dpi)
Print Speed Black	27	36	<b>40</b>	<b>40</b>	35 (600 dpi)
Time to First Page	approx.16 seconds	Approx. 9.5 seconds black and 13.5 seconds color	<b>10.5 sec. Color; 9 sec. Mono</b>	Approx. 11 seconds black, 12 seconds color	Full-color: 12 seconds; Black & white: 11 seconds
Max Print Resolution	600x600 dpi	<b>2400 dpi</b>	1200x600 dpi	<b>1200 dpi</b>	<b>1200x1200dpi</b>
Memory	160 MB, upgradeable to 544 MB	256 MB upgradeable to 1 GB	384 MB, upgradeable to 1 GB	256 MB, upgradeable to 1 GB	256 MB, upgradeable to 512 MB
Hard Drive	optional 20 GB	optional 20 GB	<b>20 GB HD</b>	optional 40 GB	optional 40 GB
Processor	533 Mhz	<b>1 Ghz</b>	PowerPC 720 Mhz	<b>PowerPC 800 Mhz</b>	Celeron 733 Mhz
Max Paper Size	11"x17"	11.7"x48"	<b>12.9"x47.24"</b>	<b>12.6"x48"</b>	12"x18"(49.6" with RCPS driver)
Monthly Duty Cycle	Up to 120,000 pages	<b>Up to 200,000 pages</b>	Up to 150,000 pages	Up to 150,000 pages	n/a
Input paper capacity	600 sheets	650 Sheets	760 Sheets	<b>800 Sheets</b>	<b>1,100 sheets</b>
Output Paper Capacity	250 sheets	<b>650</b>	n/a	500	<b>600</b>
Connectivity	USB 1.1, parallel, ethernet, EIO slots	USB 2.0, ethernet, parallel	USB, parallel, ethernet	USB 2.0, ethernet	usb 2.0, ethernet
Max Paper weight	60-200 gsm (16-53 lb bond)	Plain paper; 20-28 lb. (75-105 g/m <sup>2</sup> ); Up to 102 lb. Index (216 g/m <sup>2</sup> )	<b>270 gsm, 72 lb Bond, 150 lb index, 100 lb cover</b>	<b>270 gsm, 72 lb Bond, 150 lb index, 100 lb cover</b>	16-90 lb Bond, 60-163 gsm
Black Toner Costs	\$226/13,000	\$250.42/15,000 pages	\$110/15,000	\$160/15,000	<b>\$60/24,000</b>
Color Toner Costs	\$316/12,000	\$366.33/14,000 pages	\$380/15,000	<b>\$380/18,000</b> <b>\$260/9,000</b>	<b>\$134/10,000</b>
Avg costs per page for color in regards to toner	\$ 0.08	\$ 0.08	\$ 0.08	\$ <b>0.06</b>	\$ <b>0.04</b>
Drum Cost		Lexmark 12N0772 Color Photodeveloper Kit, 3/Pack Yields up to 28,000 pages per cartridge:\$216 Black Kit \$58	42,000 pages \$199 per color, \$144 for black	30,000 pages \$630 color 3 pack \$230 per color \$170 for black 100,000 pages \$270 Transfer Unit \$230 Fuser	
Dimensions	25.2"H x 27.7"W x 22.7"D, 114 lbs.	20.2"H x 27.4"W x 27.8"D, 177 lbs.	(WxDxH): 25.8" x 24.4" x 18.2" 152 lb.	18.5"H x 25.2"W x 24.5"D, 185 lbs.	26.2" x 26.7" x 26.7" (670 x 678 x 745 mm) 213.9 lb.(97 kg)
Acoustic Noise	<b>Active: 49 dB(A), Standby: 33 d(B)A</b>	53 dBA color printing; 55 dBA black printing; 45 dBA ready mode	Operating: 54dB(A) or less, Standby: 40dB(A) or less, Power save: 40dB(A) after 30 minutes (background level)	n/a	n/a
Other					
Warranty	1 yr	1 yr	1 yr limited on-site, parts & labor Digital LED Printhead: 5-Year limited warranty	1 yr	
Additional Coverage	2 Year Express Shipping/On-Site Printer/Fax/AIO Protection Plan - \$1000-Up • Coverage to protect against normal wear and tear as well as mechanical and electrical failure • 24/7 technical Support for hardware and preloaded software • 100% Part & Labor coverage from date of purchase \$64.99 @ Staples	2 Year Express Shipping/On-Site Printer/Fax/AIO Protection Plan - \$1000-Up • Coverage to protect against normal wear and tear as well as mechanical and electrical failure • 24/7 technical Support for hardware and preloaded software • 100% Part & Labor coverage from date of purchase \$64.99 @ Staples	Local repair support offered by Uplinc	<b>3 Year Express Shipping/On-Site Printer/Fax/AIO Protection Plan - \$1000-Up</b> • Coverage to protect against normal wear and tear as well as mechanical and electrical failure • 24/7 technical Support for hardware and preloaded software • 100% Part & Labor coverage from date of purchase <b>\$130 @ Staples</b>	
Notes				True Adobe®PostScript®3™ support, not emulated, PCL 5c; All supplies are available via Staples which offers free next day delivery.	

All printers have a web interface, are compatible with Windows and Macs and have the ability to duplex.  
Toner costs are from Staples.com, if no cost is listed, it is because Staples did not list it.  
Specifications are current as January 2007.