



Compact desktop models print with speed and style

**MAKING
THE GRADES**

For details on how the lab grades products, go to www.gcn.com and enter 112 in the **Quickfind** box.

Product	Ecosys FS-3820N	Phaser 4500N	ML2151N	T630n VE	e-Studio 400P	LaserJet 4300n
Vendor	Kyocera Mita America Inc. Fairfield, N.J. tel. 973-808-8444 www.kyocera.com	Xerox Corp. Wilsonville, Ore. tel. 503-685-4493 www.xerox.com/office	Samsung Electronics America Inc. Irvine, Calif. tel. 800-726-7864 www.samsungusa.com	Lexmark International Inc. Lexington, Ky. tel. 800-539-6275 www.lexmark.com	Toshiba America Business Solutions Inc. Irvine, Calif. tel. 949-583-3000 www.toshiba.com	Hewlett-Packard Co. Palo Alto, Calif. tel. 800-752-0900 www.hp.com
Time to print first page	10 seconds	8 seconds	12 seconds	8 seconds	8 seconds	7 seconds
Time to print 30 text pages	1 minute, 10 seconds	57 seconds	1 minute, 37 seconds	1 minute	53 seconds	46 seconds
Time to print 30 mixed graphical pages	1 minute, 13 seconds	1 minute, 49 seconds	1 minute, 37 seconds	2 minutes	1 minute, 53 seconds	2 minutes, 40 seconds
Reviewer's comments	The FS-3820N has blazing speed at mixed-media printing. It also is among the best in graphics quality. But setup and warm-up both take a long time.	The Xerox has the easiest setup in this review and even printed out instructions the first time it powered up. It gives a good mix of text and graphical print speeds.	The ML-2151N is the most environmentally friendly printer, with both duplex printing and toner saving available at the touch of a button.	This model is very similar to the Toshiba e-Studio but slightly slower at both text and graphical printing. It does cost less—a plus.	The e-Studio gave solid performance, although the price is a bit out of line compared with other systems. Option buttons are bright and shiny, a nice touch.	The HP was the fastest at text printing, but dead last when graphics were added. It also is costly compared with the others but might be a good choice for users who print only text.
Government or list price	\$910	\$1,199	\$550 list	\$1,029	\$1,539 list	\$1,850 list
Overall grade	A- REVIEWER'S CHOICE ★	A- REVIEWER'S CHOICE ★	B+ BANG FOR THE BUCK	B	B	B-