

Six fingerprint devices deliver, but voice recognition system is a bit too touchy

GCNLAB	FIU-710 Puppy	ID Mouse	Precise 100 MC	DFR-200 BioTouch USB	SecuGen Mouse	U-Match Mouse	L&H Speech Verification
Vendor	Sony Electronics Inc. Park Ridge, N.J. tel. 800-571-7669 www.sony.com	Siemens AG Munich, Germany tel. 49 89 636 00 www.siemensidmouse.com	Precise Biometrics Vienna, Va. tel. 703-848-9266 www.precisebiometrics.com	Identix Public Sector Inc. Fairfax, Va. tel. 703-259-5000 www.identix.com	SecuGen Corp. Milpitas, Calif. tel. 408-942-3400 www.secugen.com	Biolink Technologies International Inc. Miramar, Fla. tel. 800-611-1555 www.biolinkusa.com	Lernout & Hauspie Speech Products USA Inc. Burlington, Mass. tel. 781-203-5000 www.lhsl.com
Sensor type	Sony silicon chip	Infineon silicon chip	AuthenTec silicon chip	Identix optical sensor	SecuGen optical sensor	BioLink optical sensor	Not applicable
Image resolution in pixels	129 by 192	224 by 288	96 by 96	256 by 255	248 by 292	284 by 400	N/A
Connection	USB	USB	USB	USB	Parallel port/PS/2	USB	N/A
Features	IM flash memory	Optical base	Smart card	12-Mbps data transfer rate	Verifies print in less than 1 second	Verifies print in less than 1 second	N/A
Dimensions in mm	85.6 by 54 by 9	127 by 63.5 by 25.4	92 by 61 by 19	96 by 31 by 60	37 by 63 by 124	125 by 60 by 50	N/A
Pros	+ Token-ring capability + Smart card with onboard memory and CPU	+ Silicon chip + Optical base	+ CPU in smart card + Easy setup	+ Easy setup + USB connection	+ Fast sensor + Easy setup	+ Fast sensor + Ergonomic shape	+ Logical software interface
Cons	None	None	- Expensive	- Bulky	- Form factor needs redesign - Parallel port connection	- Bulky	- High rejection rate - Multiple enrollments required - Too sensitive to ambient noise
Price	\$200	\$119	\$200 plus \$10 per smart card	\$130	\$119	\$119	\$49.95 with Saf 2000
Overall grade							