

SI - 6000 - FPU20 - SCR - MSR

Heavy-duty USB Keyboard built-in MSR & SCR



Saral Italic SI-6000-FPU20-NFC, Heavy-duty Magnetic Stripe Reader Keyboard features a 104-key keyboard layout with a built-in Contactless card (NFC/RFID) for banking transactions, identification systems, secure login and for secure Credit Cards. (Optional Combining the latest magnetic stripe, smart card reading technology and FBI/PIV Optical fingerprint scanner), the SI-6000-FPU20-NFC offers the utmost utmost identity card, e-ID, e-Passport, POS keyboard performance and longevity to the general market. Not only is it ideal for any retail environment, but also a perfect tool for PC security, health care office, identification, and much more. Antimicrobial ABS material (option) is also available.

Keyboard	
Key Number	104/105 Keys (US/ EU)
Key Switch	Membrane with 20 million life cycle time
Key Force/ Traveling Distance	50 +/- 7 gm; 4 +/- 0.5 mm
Led Indicator	4 LEDs, Num Lock, Caps Lock, Scroll Lock, MSR Read/ Write
Input Power / Interface	5 VDC, 100mA / USB 1.1 version; (PS/2 mini-DIN, optional)
Key Cap	Ergonomic keycap design with 5 different height
Contactless Card Reader (NFC)	
Standard	ISO/IEC 18092 NFC, ISO 14443 Type A & B, Mifare, Felica
Protocols	ISO 14443 T=CL for ISO 14443-4 compliant cards

**SARAL INFOTECH**

B/408, Kamala Vihar, Opp. Mahavir Nagar, Kandivali (West),
Mumbai - 400 067, India

TEL: +91-8286130000 FAX: +91-22-28020754

Email: info@saraltechnologies.in <http://www.saraltechnologies.in>

	T=CL Emulation for Mifare Classic, ISO 18092, Felica and NFC tags	
Operating Frequency	13.56 Mhz	
Operating Distance	Up to 30 mm (depending on card type)	
Smart Card Read/Write Speed	106 Kbps, 212 Kbps, 424 Kbps	
Antenna Size	20mm x 22mm	
Device Driver Operating System Support	Windows 98/ME/2K/XP (32bit), 2003 Server Win, Win NT, Windows CE5.0/ CE.NET, Windows XP 64bit, Windows Vista (32bit/ 64bit), Windows 7/8, Windows 10, Linux, MAC OS, Solaris, Android 3.1 & Later	
Protocol	USB CCID	
Others		
Physical	Dimension	450.17 (L) x 171 (W) x 46.37 (H)
	Box / Weight	500 (L) x 220 (W) x 55 (H) mm/ 1.3 Kg (G.W.)
Packing Information	5 pcs/ctn; 1.39 cuft/ctn; 8.5 kgs (G.W.); Carton Dimension: 51.5 x 30.5 x 25 cm	
Options	Antimicrobial ABS material; compliance with JIS Z2801 standard	