



Keylock 7700

Powerful
Fingerprint RFID
Door Lock
System



Fingerprint Password Card USB

SPECIFICATIONS

MODEL	Keylock 7700
SURFACE FINISHING	Zinc alloy with brushed nickel effect
TYPES OF SCANNER	Optical
DISPLAY	OLED black and white display
PROCESSOR	400MHz microprocessor
MEMORY	32MB flash
ALGORITHM	Biobridge VX 10
RESOLUTION OF SCANNER (dpi)	560
PRODUCT DIMENSION (L X W X H), mm	Front panel: 150 x 93 x 268 (with handle) 70 x 50 x 268 (without handle) Back panel: 150 x 90 x 268 (with handle) 70 x 90 x 268 (without handle)
• Thickness of door leaf to install, mm	35 - 70
• Door latch type	Single tongue (Keylock 7700S) Double tongue (Keylock 7700D)
• Lock switch	Yes
STORAGE	
• Fingerprint templates	500
• Password	500
• Card	500
• Transaction	30000
ENROLLMENT & VERIFICATION	
• Methods	Fingerprint (1:1, 1:N), Card & password
• Recommended fingerprint per user ID	2
• Fingerprint placement	Any angle
• Verification time (sec)	< 1
• FAR (%)	< 0.0001
• FRR (%)	< 1
• Length of password (digits)	6
CARD TECHNOLOGY	
• RFID: 64-bit, 125kHz	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1326, 26-bit, 125kHz	N/A
COMMUNICATIONS	
• Method	USB flash disk
OPERATING ENVIRONMENT	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	4 x 1.5V AA alkaline batteries
• Power consumption – static (µA)	35
• Power consumption – activity (mA)	150
• Power consumption – driving (mA)	200
• Antistatic voltage (V)	>1500
• Low battery warning voltage (V)	4.5
• Backup unlock mechanism	9VDC battery & mechanical key
DISPLAY LANGUAGE (TERMINAL)	English (Standard) / Other languages are available upon request.