

UBio-X Slim

Equipped with the world's slimmest 13.4mm optical sensor
Prime Fingerprint recognition system



UBio
Your Bio All the Way

UBio-X Slim
Biometric Fingerprint Terminal





FEATURES



Slim & Elegant Design



Matching Speed 200,000
Templates in 1sec



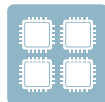
Patented Fake Fingerprint Detection



Supports both NFC and
Bluetooth Wireless Communication



500K User, 10Mil log data
& 50K picture storage



1.4GHz Quad Core CPU



Extended Versatile Interface

SPECIFICATIONS

OS	Embedded LINUX 3.4	
Fingerprint Sensor Type	Slim / Flat Optical Sensor	
CPU	1.4GHz Quad Core (Cortex-A9)	
Memory	8Gbyte Flash DDR3 2GB RAM (512MB x 4)	
Display	5"color TFT LCD with Touch	
Camera	2M pixel Digital Color Camera (2million pixels)	
RFID Card Option	13.56Mhz RF Module : ISO14443 Type A, ISO14443 Type B, FELICA, MIFARE [®] , Union Mobile Card 13.56Mhz HID RF Module : HID ISO14443 MIFARE [®] , HID ISO14443 SEOS, HID ISO14443 DESFIRE, HID ISO15693 SE 125Khz RF Module : 125Khz EM, 125Khz HID (125Khz HID Chip Required)	
Capacity	Max User: 500,000 FingerPrint 1 : 200,000 Templates < 1sec	Event Logs: 10,000,000 Photo Logs: 50,000
Certificates	KE, CE, FCC	
Interface	RS-232/RS-485, Wiegand IN/OUT, Wifi (Optional), USB 2.0 OTG	
Dimension (W x H x D)	80 x 195.6 x 23.5 mm (Upper) / 54.67 (Lower)	

Mobile Phone	Iphone : iOS 10.0 or above/BLE4.2 or above Android : Android 6.0 or above/ NFC Supported Device
Encryption	Azure Key Vault / AES-128
Recognition Distance	10cm (difference in models)
UBio-X Key	Mobile Card Access System
MILIPASS	Mobile Card Authentication System for Korean Military Personnel and Families

※ supports both NFC and Bluetooth wireless communication