

UG0503 5" Color LCD Signature Pad with Built-in Hardware Level Data Encryption and FBI-certified Fingerprint Sensor

Image



Form Factor	Dimension	170×156×14mm
	Weight	280g (UG0502 290g)
	Color of Plastic Casing	Black
Display	Size	5 inch
	Type	Color LCD screen
	Resolution	800×480 pixels
	View Angle	120°(horizontal)/140°(vertical)
Touch Panel	Panel	Scratch-resistan glass
	Technology	Electromagnetic resonance
	Working Area	108mm×64.8 mm
	Sensing Height	10mm (max.)
	Resolution	2540 LPI
	Response Time	230 points/second (maximum)
FBI-certified Fingerprint Parameters	Sensor Type	Semiconductor Capacitive
	Image Size	256x360 pixels
	Image Resolution	500 DPI
	Fingerprint Sensor Dimensions	31 x 20 mm
	Fingerprint Sensing Area	9 x 13.5 mm

	Acquisition Time	<0.25 S
	Comparison Time	<0.1 S(1:1)
Pen	Pen Pressure	2048 levels
	Power Supply	cordless, battery-free
Others	Encryption	AES/DES Built-in Hardware Level
	Power Supply	DC5V 1A
	Interface	Type-C
	Operation System	Windows XP/Vista/7/8/10/11, Linux Ubuntu, Android 6.0 and above
	Accessories	Pen, Pen lanyard, Usb cable, Spare nibs, Refill clip, User manual