



Signature Capture Series

Technical Specifications



Grabba in use with Signature capture technology and Grabba S-Series with BlackBerry® Bold™ 9780.



FEATURES OF TECHNOLOGY FOR THE GRABBA SIGNATURE CAPTURE DEVICE READER

Resistive Touch Signature Panel

The Resistive touch panel provides a faithful representation of a captured signature unlike capacitive screens.

Dedicated Start/Stop Areas

Hot Zones are marked and set aside for start/stop to make it simple for the user. These can activate the vibrate feature on the smartphone creating a tactile response.

Stylus Included

An extendable stylus on a lanyard, designed for the resistive touch panel is included.



ABOUT GRABBA AND TECHNOLOGIES

Grabba signature capture devices are used with Smartphones/PDAs to capture high resolution signatures. The capacitive screen on most smartphones will not produce as accurate a signature as a resistive screen.

With Grabba a large variety of combination readers are also available so you can include other reading technologies (e.g. RFID, Barcode, Magnetic Stripe, Smartcard, Signature Capture etc) in your Grabba so your purchase can match exactly all your needs both now and in the future.

Smartphones supported

- Blackberry
- Apple
- Android (under development)

Grabba signature captures devices are used to capture signatures in a mobile environment. Once the Smartphone/PDA is connected then the combination can be used as Proof of Delivery device or authorisation device.



SIGNATURE CAPTURE DEVICE READER SPECIFICATIONS

General Specifications

Size	174 x 80 x 43mm (6.85 x3.15 x 1.7")
Weight	140g Approx (4.9 oz)
Drop tests	Withstands multiple 2 Metre drops to concrete
Relative Humidity	5-95% (non-condensing)
Warranty	12 months from date of purchase (see warranty statement for details)
Battery type	Internal Rechargeable Lithium-Ion 3.7V
Capacity	800Mah
Charge Time	up to 5 hrs
Standards and Compliance	FCC-Part 15, CE, C-Tick (N14052), ROHS
Whats in the Box?	1 x Grabba Signature Capture Device reader, 1 x International Power Adaptor, 1 x User Guide, Extendable stylus and lanyard.

Note: this is a guide, specs may vary due to final configuration



To unlock the capabilities of the Grabba signature capture it must be used in conjunction with the Grabba Software Developer SDK which is available to Software Developers after registering at grabba.com/developers

Supported Software

Smartphone/PDA Operating Systems	BlackBerry, iPhone
Development Environments	iOS, Java, Eclipse
Development SDK	SDK supplied upon Free membership for Developers into our Software Developer Program
Free Software available from Grabba	Demo Program

Note: this is constantly changing, if it's not listed contact us

Signature Capture Capabilities

Grabba Series	XXXX - SIG
Hardware	Polycarbonate backed, resistive touch panel
Active area	50mm x 43mm
Sampling rate	1000hz
Sample precision (typical)	< 0.05mm
Hot Zones	Start and Stop Triangles

Note: this is a guide, performance may vary depending on conditions

ABOUT SIGNATURE CAPTURE TECHNOLOGIES

Signature Capture is widely used in the freight/logistics market and the payment market. It can be used wherever it is necessary to sign to verify you have received or understood something.

It is often necessary to add other data capture technologies such as Barcode/RFID/Magnetic Stripe Card Reading. With Grabba you can have the data capture technologies you want in one Grabba to suit your application.

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