

Generalscan 2015 Product & Service Brochure Contact

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Website: <http://www.generalscan.com>

www.companionscanner.com

Email: sales@generalscan.com

sales@companionscanner.com

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ScanBuddy Series Barcode Scanning for Android, Windows OS Device with OTG Micro USB

Generalscan GS X3 1D Linear CCD Micro USB Port Barcode Scanner Kits

GS-X3 ScanBuddy USB barcode accessory are new revolutionary , small size USB barcode accessory for Android smartphone and tablet with OTG function. It can also connect with Windows 8.1 X86 tablet together .You just need to plug the Micro-USB plug into smartphone your smartphone and tablet will become a intelligent barcode data collection terminal. You do not need to pair with smartphone (such as bluetooth) and install any driver ,Android system will find scanner automatically.

Key Specification:

- Slim and Light weight
- Plug and Scan for Android OTG Device and Windows micro tablet
- 1D Readability and scan the screen barcode
- No driver to install for Android
- Float trigger button make scan more easily
- No Battery Needed, Ultra Low Power Consumption
- Cross Platform Support for Android and Windows OTG device

Applications :

Retail sales, express logistics, warehousing ,freight forwarding, product barcode traceability, asset management, shopping mall and super market

Order Package:

It includes GS X3 scanner, finger holder, lanyard, user guide, CD, and NFC automatically download driver function



ScanBuddy Series Barcode Scanning for Android, Windows OS Device with OTG Micro USB

Generalscan GS X5 2D Imager Micro USB Port Barcode Scanner Kits
GS-X5 ScanBuddy USB barcode accessory are new revolutionary ,small size USB barcode accessory for Android smartphone and tablet with OTG function. It can also connect with Windows 8.1 X86 tablet together .You just need to plug the Micro-USB plug into smartphone , your smartphone and tablet will become a intelligent barcode data collection terminal. You do not need to pair with smartphone (such as bluetooth) and install any driver ,Android system will find scanner automatically.

Key Specification:

Slim and Light weight

Plug and Scan for Android OTG Device and Windows micro tablet

Both of 1D and 2d Readability and scan the screen barcode

No driver to install for Android

Float trigger button make scan more easily

No Battery Needed, Ultra Low Power Consumption

Cross Platform Support for Android and Windows OTG device

Applications :

Retail sales, express logistics, warehousing ,freight forwarding, product barcode traceability, asset management, shopping mall and super market

Order Package:

It includes GS X5 scanner, finger holder, lanyard, user guide, CD, and NFC automatically download driver function



Companion Series Wireless Bluetooth Mini Barcode Scanner for IOS, Android, Windows OS Device

GS M300BT-Pro 1D Linear CCD Bluetooth Barcode Scanner

Generalscan companion barcode scanner GS-M300BT-Pro is a small size , high performance, 1D barcode bluetooth scanner. It can install on the back of mobile phone case ,make mobile phone as professional barcode terminal. It can connect mobile phone with bluetooth and scan barcode into mobile phone.GS-M300BT can connect like iPhone iPad and other Android smart phone and pad.

Key Specification:

1D linear CCD scan engine, High density barcode
M300BT-Pro readability for 3mil and scan the screen barcode
Compatible with Android, iOS and Windows system
Build-in 550maH High Volume Li-ion Battery
Build-in large memory can save 10000 barcode
Small size and four methods for different applications.
Easily scan the barcode on the Smartphone screen

Applications :

express logistics ,warehousing , barcode traceability,
assets management, shopping mall and super market.

Order Package:

It includes M300BT-Pro scanner(High battery volume and high decode performance for 3 mil barcode), Micro USB cable, lanyard, small jacket, user guide, and CD



Step-1

Step-2

Step-3



Companion Series Wireless Bluetooth Mini Barcode Scanner for IOS, Android, Windows OS Device

GS M100BT 1D Laser Bluetooth Barcode Scanner

GS-M100BT is developed by Generalscan, it is small size ,high performance, 1D bluetooth laser barcode scanner. It can install on the back of mobile phone case ,make mobile phone as professional barcode terminal. It can connect mobile phone with bluetooth and scan barcode into mobile phone.GS-M100BT can connect like iPhone, iPad and other Android smart phone and pad

Key Specification:

- Fully compatible with Android, iOS and Windows system
- Unique technology to show and hide soft keyboard for iOS
- Build-in large memory can save 10000 barcode
- High performance 1D Laser Scan Engine
- Build-in 550maH Li-ion Battery
- Small size and easy carry.

Applications :

express logistics ,warehousing , barcode traceability, assets management, shopping mall and super market.

Order Package:

It includes M100BT scanner, Micro USB cable, lanyard, small jacket, user guide, and CD



Companion Series Wireless Bluetooth Mini Barcode Scanner for IOS, Android, Windows OS Device

GS M100BT-Pro 1D Laser Bluetooth Barcode Scanner

GS-M100BT-Pro has most of the same specification as M100BT, only except of the scan distance. It has more longer scan distance as below:

Symbol Density/ Bar Code Type/ W-N Ratio	Bar Code Content/ Contrast (Note 1)	Typical Working Ranges		Guaranteed Working Ranges	
		Near	Far	Near	Far
5.0 mil Code 128	1234 80% MRD	1.2 in 3.05 cm	7.7 in 19.56 cm	2.7 in 6.86 cm	3.1 in 7.87 cm
5.0 mil Code 39; 2.5:1	ABCDEFGH 80% MRD	1.2 in 3.05 cm	12.5 in 31.75 cm	2.7 in 6.86 cm	8.6 in 21.84 cm
7.5 mil Code 39; 2.5:1	ABCDEF 80% MRD	1.1 in 2.79 cm	18.5 in 46.99 cm	2.6 in 6.60 cm	16.8 in 42.67 cm
10 mil Code 128	1234 80% MRD	1.2 in 3.05 cm Note 3	19.0 in 48.26 cm	Note 3	15.9 in 40.39 cm
13 mil 100% UPC	12345678905 80% MRD	1.6 in 4.06 cm	27.0 in 68.58 cm	2.3 in 5.84 cm	23.75 in 60.33 cm
15 mil Code 128	1234 80% MRD	1.0 in 2.54 cm Note 3	29.5 in 74.93 cm	Note 3	25.0 in 63.50 cm
20 mil Code 39; 2.2:1	123 80% MRD	1.4 in 3.56 cm Note 3	52.0 in 132.08 cm	Note 3	43.0 in 109.22 cm
55 mil Code 39; 2.2:1	CD 80% MRD	3.4 in 8.64 cm Note 3	100.0 in 254.00 cm	Note 3	76.5 in 194.31 cm
100 mil Code 39; 3.0:1 reflective	123456 80% MRD	2 ft 60.96cm Note 3	17 ft 518.16 cm	Note 3	15 ft 457.20 cm

Notes:

1. Contrast measured as Mean Reflective Difference (MRD) at 650 nm.
2. Working range specifications at ambient temperature (23°C), photographic quality symbols. Pitch=10°, roll=0°, skew=0°, ambient light < 150 ft-candles using Symbol or equivalent decoder.
3. Dependent on width of bar code.
4. Distances measured from front edge of chassis.

Order Package:

It includes M100BT Pro longer scanning distance scanner (such as 5mil code 128 barcode, max. scanning distance is 7.87cm; 100 mil code 39 barcode, max. scanning distance is 457.2cm,), Micro USB cable, small jacket, user guide, lanyard, CD, and NFC Bluetooth automatic pairing function



Companion Series Wireless Bluetooth Mini Barcode Scanner for IOS, Android, Windows OS Device

GS M500BT 2D Imager Bluetooth Barcode Scanner

2D Bluetooth Barcode scan jacket GS-M500BT is small size and powerful new generation barcode scanner. It can combine with smartphone as professional data collection terminal .It can scan 1D ,2D barcode into your smartphone via bluetooth, such as iPhone, iPad, and all kinds of android smartphone .By using GS M500BT barcode scan jacket ,you do not need to buy expensive ,heavy PDA anymore!

Key Specification:

- Dual field optical and glare reduction design
- Tiny size and high performance for 2D barcode readability .
- Compatible with Android, iOS and Windows system
- Build-in 650mAh High Volume Li-ion Battery
- Build-in large memory can save 10000 barcode
- Small size and easy carry
- Easily scan the barcode on the Smartphone screen
- Unique technology to show and hide soft keyboard for iOS

Applications :

Express logistics ,warehousing , barcode traceability, assets management, shopping mall and super market.

Order Package:

It includes M500BT scanner, Micro USB cable, lanyard, small jacket and user guide and CD



Companion Series Wireless Bluetooth Mini Barcode Scanner for IOS, Android, Windows OS Device

GS M500BT-HIS 2D Imager Bluetooth Barcode Scanner

2D Bluetooth Barcode scan jacket GS-M500BT-HIS is small size And powerful new generation barcode scanner. It can combine with smartphone as professional data collection terminal .It can scan 1D ,2D barcode into your smartphone via bluetooth, such as iPhone, iPad, and all kinds of android smartphone .By using GS M500BT barcode scan jacket ,you do not need to buy expensive ,heavy PDA anymore!

Key Specification:

- Dual field optical and glare reduction design
- Tiny size and high performance for 2D barcode readability .
- Compatible with Android, iOS and Windows system
- Build-in 600mAh High Volume Li-ion Battery
- Build-in large memory can save 10000 barcode
- Small size and easy carry
- Easily scan the barcode on the Smartphone screen
- Unique technology to show and hide soft keyboard for iOS

Applications :

Express logistics ,warehousing , barcode traceability, assets management, shopping mall and super market.

Order Package:

It includes M500BT scanner, Micro USB cable, lanyard, small jacket and user guide, CD



Wireless Bluetooth Mini Ring Barcode Scanner Series for IOS, Android, Windows OS Device

GS R1000BT 1D Laser Ring Bluetooth Barcode Scanner

GS R1000BT is small size and powerful new generation barcode scanner. Its design for picking and sorting application, enable your operator to free hand and improve operational efficiency in your warehouse, distribution center and retail store. You never need setting an item down to check paper work order or picking up handheld scanner. Operator even no need to put heavy package to the desktop for scan, it will save more time and physical strength. Compare with common wired handheld scanner, GS R1000 BT wearable scanner can increase 15% -30% productivity !

Key Specification:

- Design for picking and sorting application
- Free your hand, Increase productivity and efficiency.
- Compatible with Android and IOS, Windows system
- Changeable 350maH Li-ion Battery
- Easily to change left hand and right hand
- Wearable ring style, make scan by the finger
- Optional 50 meters Bluetooth version provide
- Huge series for optional

Applications :

express logistics, warehousing, barcode traceability, assets management, shopping mall and super market.

Order Package:

It includes GS R1000BT ring scanner, Micro USB cable, yellow hook & loop strap and user guide, CD



Wireless Bluetooth Mini Ring Barcode Scanner Series for IOS, Android, Windows OS Device

GS R1000BT-Pro 1D Laser Ring Barcode Scanner

GS R1000BT-Pro has most of the same specification as R1000BT, only except of the scan distance. It has more longer scan distance as below:

Symbol Density/ Bar Code Type/ W:N Ratio	Bar Code Content/ Contrast (Note 1)	Typical Working Ranges		Guaranteed Working Ranges	
		Near	Far	Near	Far
5.0 mil Code 128	1234 80% MRD	1.2 in 3.05 cm	7.7 in 19.56 cm	2.7 in 6.86 cm	3.1 in 7.87 cm
5.0 mil Code 39; 2.5:1	ABCDEFGH 80% MRD	1.2 in 3.05 cm	12.5 in 31.75 cm	2.7 in 6.86 cm	8.6 in 21.84 cm
7.5 mil Code 39; 2.5:1	ABCDEF 80% MRD	1.1 in 2.79 cm	18.5 in 46.99 cm	2.6 in 6.60 cm	16.8 in 42.67 cm
10 mil Code 128	1234 80% MRD	1.2 in 3.05 cm Note 3	19.0 in 48.26 cm	Note 3	15.9 in 40.39 cm
13 mil 100% UPC	12345678905 80% MRD	1.6 in 4.06 cm	27.0 in 68.58 cm	2.3 in 5.84 cm	23.75 in 60.33 cm
15 mil Code 128	1234 80% MRD	1.0 in 2.54 cm Note 3	29.5 in 74.93 cm	Note 3	25.0 in 63.50 cm
20 mil Code 39; 2.2:1	123 80% MRD	1.4 in 3.56 cm Note 3	52.0 in 132.08 cm	Note 3	43.0 in 109.22 cm
55 mil Code 39; 2.2:1	CD 80% MRD	3.4 in 8.64 cm Note 3	100.0 in 254.00 cm	Note 3	76.5 in 194.31 cm
100 mil Code 39; 3.0:1 reflective	123456 80% MRD	2 ft 60.96cm Note 3	17 ft 518.16 cm	Note 3	15 ft 457.20 cm

Notes:

1. Contrast measured as Mean Reflective Difference (MRD) at 650 nm.
2. Working range specifications at ambient temperature (23°C), photographic quality symbols. Pitch=10°, roll=0°, skew=0°, ambient light < 150 ft-candles using Symbol or equivalent decoder.
3. Dependent on width of bar code.
4. Distances measured from front edge of chassis.

Order Package:

It includes R1000BT-Pro longer scanning distance scanner (such as 5mil code 128 barcode, max. scanning distance is 7.87cm; 100 mil code 39 barcode, max. scanning distance is 457.2cm,), Micro USB cable, yellow Hook & loop strap, user guide, lanyard, CD, and NFC Bluetooth automatic pairing function



Wireless Bluetooth Mini Ring Barcode Scanner Series for IOS, Android, Windows OS Device

GS R1300BT 1D Linear CCD Ring Bluetooth Barcode Scanner

GS R1300BT is small size and powerful new generation barcode scanner. It design for picking and sorting application ,enable your operator to free hand and improve operational efficiency in your warehouse, distribution center and retail store. You never need setting an item down to check paper work order or picking up handheld scanner. Operator even no need to put heavy package to the desktop for scan ,it will save more time and physical strength. Compare with common wired handheld scanner, GS R1300 BT wearable scanner can increase 15% -30% productivity !

Key Specification:

Design for picking and sorting application
Free your hand ,Increase productivity and efficiency .
Compatible with Android and IOS ,Windows system
Changeable 350maH Li-ion Battery
Easily to change left hand and right hand
Wearable ring style ,make scan by the finger
Optional 50 meters Bluetooth version provide
Huge series for optional

Applications :

express logistics ,warehousing , barcode traceability,
assets management, shopping mall and super market.

Order Package:

It includes GS R1300BT ring scanner, Micro USB cable, yellow hook & loop strap and user guide, CD



Wireless Bluetooth Mini Ring Barcode Scanner Series for IOS, Android, Windows OS Device

GS R1500BT 2D Imager Ring Bluetooth Barcode Scanner

GS R1500BT is small size and powerful new generation barcode scanner. It design for picking and sorting application ,enable your operator to free hand and improve operational efficiency in your warehouse, distribution center and retail store. You never need setting an item down to check paper work order or picking up handheld scanner. Operator even no need to put heavy package to the desktop for scan ,it will save more time and physical strength. Compare with common wired handheld scanner, GS R1500 BT wearable scanner can increase 15% -30% productivity !

Key Specification:

- Design for picking and sorting application
- Free your hand ,Increase productivity and efficiency .
- Compatible with Android and IOS ,Windows system
- Changeable 350maH Li-ion Battery
- Easily to change left hand and right hand
- Wearable ring style ,make scan by the finger
- Easily scan the screen barcode
- Huge series for optional

Applications :

express logistics ,warehousing , barcode traceability, assets management, shopping mall and super market.

Order Package:

It includes GS R1500BT 2d ring scanner, Micro USB cable, yellow hook &loop strap, user guide, CD, and NFC Bluetooth automatic pairing function



Wireless Bluetooth Mini Ring Barcode Scanner Series for Desktop, Laptop Computer

GS RD1001BT-USB/RS232 1D Laser Mini BT Ring Barcode Scanner Kits

GS RD1001BT is mainly designed for PC via bluetooth dongle. It has the main function and specification of R1000BT and has SPP Master and Slave Model

Key Specification:

Free your hand ,Increase productivity and efficiency .

Only compatible with Android system or Windows system

Changeable 350maH Li-ion Battery

Easily to change left hand and right hand

Wearable ring style ,make scan by the finger

Easily scan the screen barcode

Huge series for optional

Applications :

express logistics ,warehousing , barcode traceability,
assets management, shopping mall and super market.

Order Package:

GS RD1001BT-USB includes GS R1001BT-USB ring scanner (With SPP Master and Slave Model, auto pair with GS D100BT by scan MAC address barcode), D100BT(USB) Bluetooth Adapter for max. High-gain antenna, Max 50 meters transmit distance, 2 units Micro USB cable, yellow hook & loop strap and user guide, CD

GS RD1001BT-RS232 includes GS R1001BT ring scanner (With SPP Master and Slave Model, auto pair with GS D100BT by scan MAC address barcode), D110BT(RS232) Bluetooth Adapter for max. High-gain antenna, Max 50 meters transmit distance, Micro USB cable, RS232 cable, yellow hook & loop strap and user guide, CD



Wireless Bluetooth Mini Ring Barcode Scanner Series for Desktop, Laptop Computer

GS RD1001BT-PRO USB/RS232 1D Laser Mini BT Ring Barcode Scanner Kits

GS RD1001BT-Pro has most of the same specification as RD1001BT, only except of the scan distance. It has more longer scan distance as left:

Symbol Density/ Bar Code Type/ W-N Ratio	Bar Code Content/ Contrast (Note 1)	Typical Working Ranges		Guaranteed Working Ranges	
		Near	Far	Near	Far
5.0 mil Code 128	1234 80% MRD	1.2 in 3.05 cm	7.7 in 19.56 cm	2.7 in 6.86 cm	3.1 in 7.87 cm
5.0 mil Code 39; 2.5:1	ABCDEFGH 80% MRD	1.2 in 3.05 cm	12.5 in 31.75 cm	2.7 in 6.86 cm	8.6 in 21.84 cm
7.5 mil Code 39; 2.5:1	ABCDEF 80% MRD	1.1 in 2.79 cm	18.5 in 46.99 cm	2.6 in 6.60 cm	16.8 in 42.67 cm
10 mil Code 128	1234 80% MRD	1.2 in 3.05 cm Note 3	19.0 in 48.26 cm	Note 3	15.9 in 40.39 cm
13 mil 100% UPC	12345678905 80% MRD	1.6 in 4.06 cm	27.0 in 68.58 cm	2.3 in 5.84 cm	23.75 in 60.33 cm
15 mil Code 128	1234 80% MRD	1.0 in 2.54 cm Note 3	29.5 in 74.93 cm	Note 3	25.0 in 63.50 cm
20 mil Code 39; 2.2:1	123 80% MRD	1.4 in 3.56 cm Note 3	52.0 in 132.08 cm	Note 3	43.0 in 109.22 cm
55 mil Code 39; 2.2:1	CD 80% MRD	3.4 in 8.64 cm Note 3	100.0 in 254.00 cm	Note 3	76.5 in 194.31 cm
100 mil Code 39; 3.0:1 reflective	123456 80% MRD	2 ft 60.96cm Note 3	17 ft 518.16 cm	Note 3	15 ft 457.20 cm

Notes:

1. Contrast measured as Mean Reflective Difference (MRD) at 650 nm.
2. Working range specifications at ambient temperature (23°C), photographic quality symbols. Pitch=10°, roll=0°, skew=0°, ambient light < 150 ft-candles using Symbol or equivalent decoder.
3. Dependent on width of bar code.
4. Distances measured from front edge of chassis.

Order Package:

GS RD1001BT-Pro USB includes GS R1001BT ring scanner (With SPP Master and Slave Model, auto pair with GS D100BT by scan MAC address barcode) longer scanning distance scanner (such as 5mil code 128 barcode, max. scanning distance is 7.87cm; 100 mil code 39 barcode, max. scanning distance is 457.2cm,), D100BT(USB) Bluetooth Adapter for max. High-gain antenna, Max 50 meters transmit distance, 2 units Micro USB cable, yellow hook & loop strap and user guide, CD

GS RD1001BT-Pro RS232 includes GS R1001BT ring scanner (With SPP Master and Slave Model, auto pair with GS D100BT by scan MAC address barcode) longer scanning distance scanner (such as 5mil code 128 barcode, max. scanning distance is 7.87cm; 100 mil code 39 barcode, max. scanning distance is 457.2cm,), D110BT(RS232) Bluetooth Adapter for max. High-gain antenna, Max 50 meters transmit distance, Micro USB cable, RS232 cable, yellow hook & loop strap and user guide, CD



Wired Ring Barcode Scanner Series for Desktop, Laptop Computer

- GS R1300U** USB Port 1D Imager Ring Barcode Scanner
- GS R1000U** USB Port 1D Laser Ring Barcode Scanner
- GS R1300S** RS232 Port 1D Imager Ring Barcode Scanner
- GS R1000S** RS232 Port 1D Laser Ring Barcode Scanner

Key Specification:

Free your hand ,Increase productivity and efficiency .
Only compatible with PC, Laptop
Huge series for optional
Easily to change left hand and right hand
Wearable ring style ,make scan by the finger

Applications :

express logistics ,warehousing , barcode traceability,
assets management, shopping mall and super market.



Order Package:

GS R1000U includes GS R1000U ring scanner, 2 meter direct USB cable, yellow hook & loop strap and user guide, CD

GS R1300U includes GS R1300U ring scanner, 2 meter direct USB cable, yellow hook & loop strap and user guide, CD

GS R1000S includes GS R1000S ring scanner, 2 meter rs232 cable, yellow Hook & loop strap and user guide, CD

GS R1300S includes GS R1300S ring scanner, 2 meter rs232 cable, yellow Hook & loop strap and user guide, CD

Android Enterprise Sled Series Barcode Scanner

GS SL2100S75 1D Laser Android Enterprise Barcode Sled

GS SL2500S75 2D Imager Android Enterprise Barcode Sled

Enterprise Android Barcode Sled GS-SL2000 is designed for retailer ,health care nurse ,warehouse ,express delivery staff .It transform Samsung Galaxy Trend Duos series android smartphone into enterprise-ready barcode sled that provides sales associates with instant access to product information and enables customer checkout, inventory information anywhere in the store.

Key Specification:

Android USB Accessory technology for easily scan barcode into Samsung Trend Duos smartphone.
4 inch immersive display and double SIM for WCDMA&GSM
1.2G Dual core Snapdragon CPU and 765M Memory and 4G storage ,Ice Cream Sandwich Android System.
Changeable 1500maH High Volume Li-ion Battery
Optional 1D ,2D reader function ..
Protective housing provide 1.8 meter drop and shock ability.

Applications :

express logistics ,warehousing , barcode traceability, assets management, shopping mall and super market.

Order Package:

GS SL2100S75 includes SL 2100 1D laser barcode scanner Sled longer scanning distance scanner (such as 5mil code 128 barcode, max. scanning distance is 7.87cm; 100 mil code 39 barcode, max. scanning distance is 457.2cm,), Micro USB cable, lanyard power adaptor and user guide, CD

GS SL2500S75 includes SL 2500 2D Imager barcode scanner Sled,4" Samsung smartphone S7572, Micro USB cable, lanyard, power adaptor and user guide, CD



AndroidWearable Wired Armband Series with Wearable Ring Barcode Scanner

GS WT1000 Wearable Barcode Terminal (only for android device)

GS WT1000 smart wearable data terminal is specially designed for picking and sorting application .It can give your workers advanced mobile computing and scanning technology when they can wear with Generalscan smart wearable Android data terminal .It integrates with wearable armband ,ring barcode scanner, smartphone battery charger, data communication function into one device .The ergonomic hand-free wearable design with patented rotation platform will make you easily operate with your Apps

Key Specification:

Design for picking and sorting application
Free your hand ,Increase productivity and efficiency .

Changeable 3100maH Li-ion Battery for phone or scanner in smart way.

Android USB Accessory technology ,Plug & Scan

Wearable ring style ,make scan on the finger

Only for Android device

Applications :

express logistics ,warehousing , barcode traceability, assets management, shopping mall and super market.

Order Package:

WT1000 includes R1000 1D laser ring wired scanner, armband, Micro USB cable, power adaptor and user guide, CD



Wearable Wired Armband Series with Wearable Ring Barcode Scanner

GS WT1000-Pro Wearable Barcode Terminal (for android device)

GS W1000-Pro has most of the same specification as R1000BT, only except of the scan distance. It has more longer scan distance as below:

Symbol Density/ Bar Code Type/ W-N Ratio	Bar Code Content/ Contrast (Note 1)	Typical Working Ranges		Guaranteed Working Ranges	
		Near	Far	Near	Far
5.0 mil Code 128	1234 80% MRD	1.2 in 3.05 cm	7.7 in 19.56 cm	2.7 in 6.86 cm	3.1 in 7.87 cm
5.0 mil Code 39; 2.5:1	ABCDEFGH 80% MRD	1.2 in 3.05 cm	12.5 in 31.75 cm	2.7 in 6.86 cm	8.6 in 21.84 cm
7.5 mil Code 39; 2.5:1	ABCDEF 80% MRD	1.1 in 2.79 cm	18.5 in 46.99 cm	2.6 in 6.60 cm	16.8 in 42.67 cm
10 mil Code 128	1234 80% MRD	1.2 in 3.05 cm Note 3	19.0 in 48.26 cm	Note 3	15.9 in 40.39 cm
13 mil 100% UPC	12345678905 80% MRD	1.6 in 4.06 cm	27.0 in 68.58 cm	2.3 in 5.84 cm	23.75 in 60.33 cm
15 mil Code 128	1234 80% MRD	1.0 in 2.54 cm Note 3	29.5 in 74.93 cm	Note 3	25.0 in 63.50 cm
20 mil Code 39; 2.2:1	123 80% MRD	1.4 in 3.56 cm Note 3	52.0 in 132.08 cm	Note 3	43.0 in 109.22 cm
55 mil Code 39; 2.2:1	CD 80% MRD	3.4 in 8.64 cm Note 3	100.0 in 254.00 cm	Note 3	76.5 in 194.31 cm
100 mil Code 39; 3.0:1 reflective	123456 80% MRD	2 ft 60.96cm Note 3	17 ft 518.16 cm	Note 3	15 ft 457.20 cm

Notes:

1. Contrast measured as Mean Reflective Difference (MRD) at 650 nm.
2. Working range specifications at ambient temperature (23°C), photographic quality symbols. Pitch=10°, roll=0°, skew=0°, ambient light < 150 ft-candles using Symbol or equivalent decoder.
3. Dependent on width of bar code.
4. Distances measured from front edge of chassis.

Order Package:

It includes GS R1000 Pro 1D laser ring scanner longer scanning distance scanner (such as 5mil code 128 barcode, max. scanning distance is 7.87cm; 100 mil code 39 barcode, max. scanning distance is 457.2cm.), armband, Micro USB cable, power adaptor and user guide, CD



Android, IOS or Windows Wearable Wireless Armband AB1000

AB1000 Wireless Armband can be integrated with Generalscan any bluetooth scanner as a date terminal. It is compatible with IOS, Android or Windows device

Key Specification:

Design for picking and sorting application
Free your hand ,Increase productivity and efficiency .

Changeable 3100maH Li-ion Battery for phone in smart way.

Wearable ring style ,make scan on the finger
For android & iOS ,Windows device in Bluetooth way

Applications :

express logistics ,warehousing , barcode traceability, assets management, shopping mall and super market.

Order Package:

It includes AB1000 armband, power adaptor

Collocation Solutions:

- M300BT-Pro+AB1000
- M100BT+AB1000
- M100BT-Pro+ AB1000
- M500BT + AB1000
- M500BT-HIS + AB1000
- M500BT-Pro + AB1000
- R100BT + AB1000
- R1000BT-PRO + AB1000
- R1300BT + AB1000
- R1500BT + AB1000



Android Generalscan GS MT 8000 Tablet

OS	Android 5.1
Platform	64Bits, 4 cores CA53, MT6735
GPU	Mali760 MP2 700MHz
Memory-RAM / ROM	LPDDR3 2GB/eMMC 16GB, 1G+8GB
4G Bands	LTE Cat4/R8 HSPA+/TD LTE Band 1/3/7/20 or 2/4/7/17; TDD: 39/40/41
2G Bands,3G Bands	GSM/GPRS-850/900/1800/1900, WCDMA 1/2/5/8 TD-SCDMA: 34/39
Phone call	Support
Display	8" WUXGA , or WXGA 800*1280
Camera	Front: 2M FF; Back: 5M AF
Storage	TBC / Support 32GB TF card
WIFI/WAPI Wireless	802.11/b/g/n / ac
GPS	GPS
BT/ BT version	BT4.0
FM	FM RDS
X-Sensor	P Sensor, Light Sensor, G-sensor,E-compass, Hall sensor
Audio/Video	Mp3, MIDI, WB AMR, AAC, AAC+,H.263, H.264
Video support	Encode : 1080p@30fps , Decode: 1080p@30fps
IO Ports	Micro USB , 3.5mm earphone port , Nano SIM/T crd+ Nano SIM
Battery	5000mAh 5VDC/2A



<http://www.generalscan.com/gallery/image-en.php?typeid=74#leaf>

Accessories

GS GS HG135 Spare parts-Handheld Grip

It is compatible with companion scanner M300BT, M100BT and M500BT series.

Key Specification:

Flexible to use wire and wireless

Changeable 900maH Li-ion Battery inside the grip

Provide enough power supply for M serie scanner

USB cable recharge for the scanner and handheld grip

Li-ion battery and transfer data to PC



Accessories

GS D100BT-USB/D110BT-RS232 Bluetooth Adapter

It is compatible with Generalscan bluetooth barcode Scanners, especially for bluetooth ring barcode scanner.

Key Specification:

optional Bluetooth adapter which is plug and play

No need any driver for Windows System

SPP Host/slave shift

Straight line working range distance (50 meters) with

GS-R1001BT

Collocation Solutions:

RD1001BT-USB/RS232 (Best solution for PC)

M300BT-Pro+D100BT/D110BT

M100BT+D100BT/D110BT

M100BT-Pro+D100BT/D110BT

M500BT+D100BT/D110BT

M500BT-HIS+D100BT/D110BT

M500BT-Pro+D100BT/D110BT

R100BT+D100BT/D110BT

R1000BT-PRO+D100BT/D110BT

R1300BT+D100BT/D110BT

R1500BT+D100BT/D110BT



Accessories

GS BC1000 Battery charger and li-ion Battery

Key Specification:

BC1000 Battery charger for R1000BT (for two batteries)



Accessories

GS WP135 Waist Pack

Key Specification:

Waist Pack for Companion Series Scanners and Sled



Accessories

GS PB200 Power Bank for Ring Barcode Scanner

Key Specification:

2200 mAH capacity power and over-current and over-charge and over-discharge protection function. It can supply ring barcode scanner enough power to work on whole day.



ODM and OEM Service for AIDC product

Service :

Provide professional OEM and ODM service for industrial design, mechanism 3D CAD design, electronic circuit schematic and PCB design , mold design , PCB SMT assembly.



ODM and OEM Service for AIDC product

ODM Enterprise Barcode Sled for Android Tablet Scanning Solution



Enterprise Sled Barcode Android Phone Scanning Solution



Generalscan Certification

CE Certification

Teleconformity
 URL: www.teleconformity.com
 Trade Register: 08217850

Confirmation of NB Opinion
 Teleconformity No. 2014RNB03770

Confirmation of Notified Body Opinion
 according to

R&TTE Directive 1999/5/EC

With respect to the Radio and Telecommunications Terminal Equipment Directive 1999/5/EC. Notified Body Conformity Assessment was performed according to Article 10.5 of the Directive on the essential requirements in Article 3.1(a) (Health & Safety), 3.1(b) (EMC) and 3.2 (Effective Use of the Spectrum).
 The opinion for the equipment specified in this Confirmation was issued by:
Notified Body / N° / Opinion N°: MCOM Labs / 2280 / TLCT1035

Approval Holder Company Name: GENERALSCAN ELECTRONICS CO., LIMITED
Address & Country: Unit 2807, Building 2, Yufeng Plaza, No.32, HeLongYi Road HuangShi Street, Baiyun District, Guangzhou 510425, China

Manufacturer: Same as Approval Holder

Equipment Specification:				
Product Description	Model(s)	Trademark	Software N°	Hardware N°
Bluetooth Barcode Scanner	GS-M100BT, GS-M300BT, GS-M500BT, GS-M510BT, GS-R1000BT, GS-R5000BT, GS-WT1000, GS-SL2300, GS-SL2100, GS-SL2800	GENERALSCAN	-	-

Transmitter (and Receiver) Ratings:			
Frequency Range	Max. Output power	Antenna Type / Gain	ITU/Modulation
2402 - 2480 MHz (79 Ch)	5.12 dBm (EIRP)	Pcbs antenna 2.97 dBi	F1D / FHSS (GFSK, π/4DQPSK, 8DPSK)

Test Reports and Applied Standards contained in the Technical Construction File (TCF):

Testing Laboratory	Test Report	Standard / Regulation	Article	Verdict
Shenzhen Anbotek Compliance Laboratory Limited	2014027777-2014-03-04	EN 300 328 V1.8.1	3.2	Conform
	2014027777E-2014-03-04	EN 301 488-1 V1.9.2, EN 301 488-17 V2.2.1	3.1(b)	Conform
	2014027778-2014-03-04	EN 62479:2010	3.1(a) Health	Conform
	2014027775-2014-03-04	EN 60950-1:2006+A11:2009+A12:2010	3.1(a) Safety	Conform

Product and Manufacturing Documentation contained in the Technical Construction File (TCF):

- PCB Layout: Assembly Drawings.pdf, 1 page
- Parts Placement: see PCB Layout
- Parts List: Parts List.pdf (MCO, BOM), 1 page
- Block Diagram: Block Diagram.pdf, 1 page
- Circuit Diagram: Schematics.pdf, 1 page, 2013-12-16
- External Photos: External Photos.pdf, 3 pages
- Internal Photos: Internal Photos.pdf, 6 pages
- Operation Description: Operation Description.pdf, 1 page
- User Documentation: User Manual.pdf (Barcode Scan/Jacket, Users Quick Guide), 8 pages
- Other Documentation: Label.pdf, 1 page, Label Location.pdf, 1 page; Test Setup Photos.pdf, 3 pages; Declaration of Conformity (GENERALSCAN ELECTRONICS CO., LIMITED), 1 page, 2014-03-05

Remarks/Notes: none.

Remarks/Notes/Limitations:
Limitations: Before putting a product on the market which uses non harmonised frequencies (Class 2), the national authorities of the member states have to be notified. The NB Opinion assessment is limited to the essential requirements of the R&TTE Directive. Only products fulfilling all essential requirements of all applicable new approach directives may be placed on the market and put into service. Products in compliance with all provisions of all applicable directives providing for the CE marking must bear this marking. At present this device is a class 1 device and be marked as shown below:

CE 2280

Confirmation Date: 2014-03-06
 Agency attestation: TELECONFORMITY
 Function: Mr. M. Koop Manager

FCC Certification

Teleconformity
 URL: www.teleconformity.com
 Trade Register: 08217850

Confirmation of Certification
 Teleconformity No. 2014FCC427R0

TCB

GRANT OF EQUIPMENT AUTHORIZATION
 Certification
 Issued Under the Authority of the Federal Communications Commission By:

MCOM Labs
 440 Boulder Court Suite 200
 Pleasanton CA 94566

Date of Grant: 12/03/2014
 Application Dated: 12/03/2014

TCB

GENERALSCAN ELECTRONICS CO., LIMITED
 Unit 2C15, 3F, Building 2, Yufeng Plaza, No.32, HeLongYi Road, HuangShi Street, Baiyun District, Guangzhou, 510425 China

Attention: HUIYING HE, CEO

NOT TRANSFERABLE
 EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: 2A2NT-GSM500BT
 Name of Grantee: GENERALSCAN ELECTRONICS CO., LIMITED
 Equipment Class: Part 15 Spread Spectrum Transmitter
 Notes: Bluetooth Barcode Scanner

Grant Notes	FCC Rule Parts	Frequency Range (MHz)	Output Watts	Frequency Tolerance	Emission Designator
20	15C	2402.0 - 2480.0	0.0014		

20: All electrical and mechanical devices employed for spurious radiation suppression, including any modifications made during certification testing, must be incorporated in each unit marketed.

Confirmation Date: 2014-12-03
 Agency attestation: TELECONFORMITY
 Function: Mr. M. Koop Manager

RoHS Certification

Anbotek
 Product Safety

CERTIFICATE
 Of Conformity
 EC Council Directive 2011/65/EU
 Restriction of the Use of Certain Hazardous Substances
 in Electrical and Electronic Equipment

Registration No.: AT1402717R
 Report No.: 201402777R

Applicant: GENERALSCAN ELECTRONICS CO., LIMITED
 Unit 2807, Building 2, Yufeng Plaza, No.32, HeLongYi Road, HuangShi Street, Baiyun District, Guangzhou, China. 510425

Product: Bluetooth Barcode Scanner

Identification: Model No.: GS-M100BT, GS-M300BT, GS-M500BT, GS-M510BT, GS-R1000BT, GS-R5000BT, GS-WT1000, GS-SL2300, GS-SL2100, GS-SL2500

Trade Mark: GENERALSCAN

The certificate is based on ANBOTEK'S test results and other related test data provided by applicant. Technical report and documentation are at the applicant's disposal. This is to certify that the tested sample is in conformity with all provisions of the RoHS Directive.

Product RoHS
 Mar. 05, 2014 Date

ANBOTEK CERTIFICATION

Certified by:
 Jeff Zhu
 Manager

Shenzhen Anbotek Compliance Laboratory Limited
 1/F., Building 1, SEC Industrial Park, No.0409 Qianhai Road, Nanshan District, Shenzhen, Guangdong, China
 Tel: (86)755-26066544 Fax: (86)755-26014772
 Http://www.anbotek.com Email:service@anbotek.com

Thank You Very Much !