

2D USB Barcode Accessory

ScanBuddy GS X5 is new revolutionary 2D USB barcode accessory for Android and Windows OS platform.

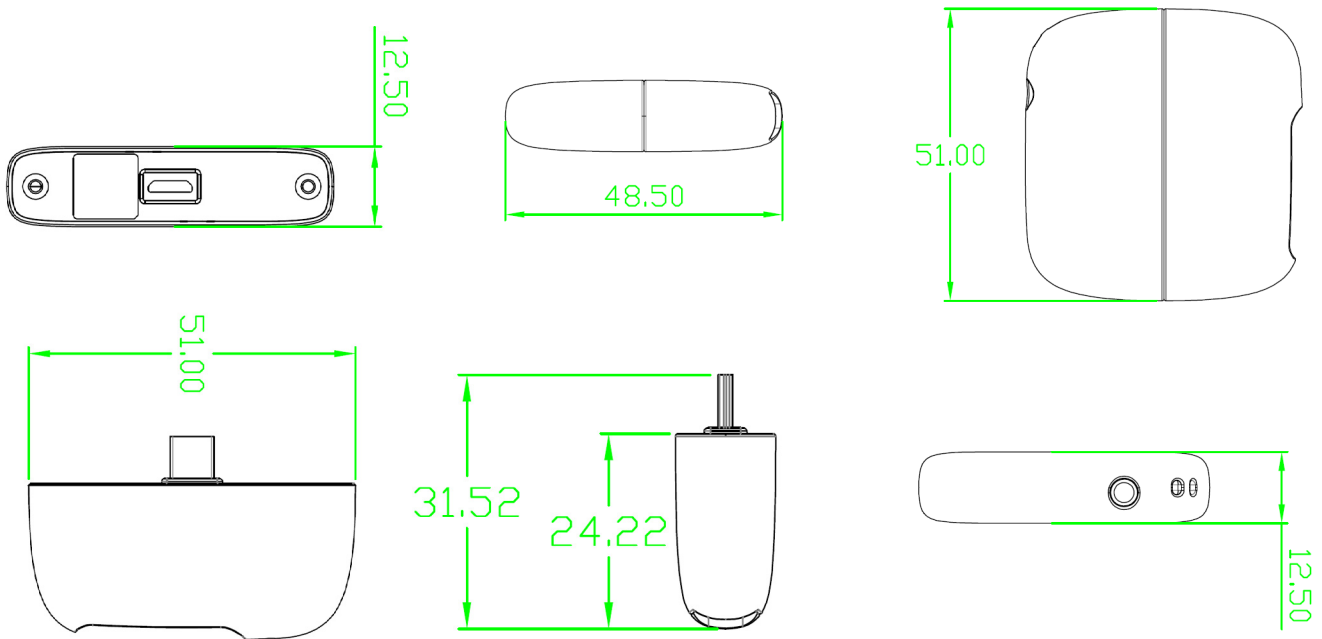
You can plug it with micro-usb into Android smartphone and tablet with USB OTG function and change your smartphone to be an intelligent barcode terminal immediately.

Small and slim size makes your barcode scanning work easily, no more charging. Plug and play.

It is the most cost-effective solution for inventory management, POS, retail, ticket checking, healthcare system and etc.

Feature

- ◇ Generalscan high performance scan engine make barcode scanning more easily
- ◇ USB host protocol support, Plug and Play, No need install any driver for Android system
- ◇ Low power consumption, can scan barcode for above 8 hours. No battery inside.
- ◇ Light weight and small size
- ◇ Fast programming trigger and communication
- ◇ Support Android smartphone and tablet with USB OTG function and Windows 8.1 X86 tablet



Dimensions : L51mm×W24.22mm×H12.5mm

Weight : 15g

Input Voltage:DC5 V±0.15 V

Scan Current : 265 mA

Low Power Current :400uA

Shock :2000G

Sensor Type: CCD 1280*800 Resolution

Illumination: LED 610nm

Scan Speed: 60 scan/second

Scan Angle: Skew±60° , Pitch±60° , Roll±360°

Optical Resolution : 5mil

Field of View : Horizontal :42° Vertical:28°

Ambient Light : 0 ft candles (0 Lux)to 10,000 ft candles(110,000Lux)

Operating Temp: -20° to 50° C

Storage Temp: -30° to 70° C

Humidity: 5%-95% non-condensing

Minimun Print Contrast : 20% MRD measured at 630nm

Interface: Micro USB Male OTG

Accessory : Strap , Ring smartphone holder

Warranty : 1 year

Ceritfication: CE , ROHS , WEEE Complicant

Symbologies :

1D: Codabar, Code 11, Code 32, Code 39, Code 93, Code 128, IATA 2 of 5, Interleaved 2 of 5, GS1 DataBar (RSS), Hong Kong 2 of 5, Matrix 2 of 5, MSI Plessey, NEC 2 of 5, Pharmacode, Plessey, Straight 2 of 5, Telepen, Trioptic, UPC/EAN/JAN

Stacked 1D: Codablock F, MicroPDF, PDF417, GS1 Composite (CC-A/CC-B/CC-C)

2D: Aztec Code, Data Matrix, Han Xin, MaxiCode, Micro QR, QR Code

Postal Codes: Australian Post, Intelligent Mail, Japan Post, KIX Code, Korea Post, Planet, Postnet, UK Royal Mail, UPU ID-tags

Decode Range:

Bar Code Type	Near Distance	Far Distance
	Typical	Typical
4 mil Code 39	3.3 in / 8.4 cm	8.8 in / 22.4 cm
5 mil Code 128	2.8 in / 7.1 cm	8.2 in / 20.8 cm
5 mil Code 39	2.0 in / 5.08 cm	13.5 in / 34.3 cm
5mil PDF417	3.1 in / 7.9 cm	8.4 in / 21.3 cm
10 mil Data Matrix	2.9 in / 7.4 cm	10.1 in / 25.7 cm
100% UPCA	1.8 in / 4.6 cm*	26.0 in / 66.0 cm
20.0mil Code 39	2.0 in / 5.08 cm*	30.0 in / 76.2 cm

*Limited by width of bar code in field of view.

Note: Photographic quality bar code at 15° tilt pitch angle under 30 fcd ambient illumination.

GENERALSCAN

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