

Model

AF-4680BT-GNU

Bluetooth 2D Imager

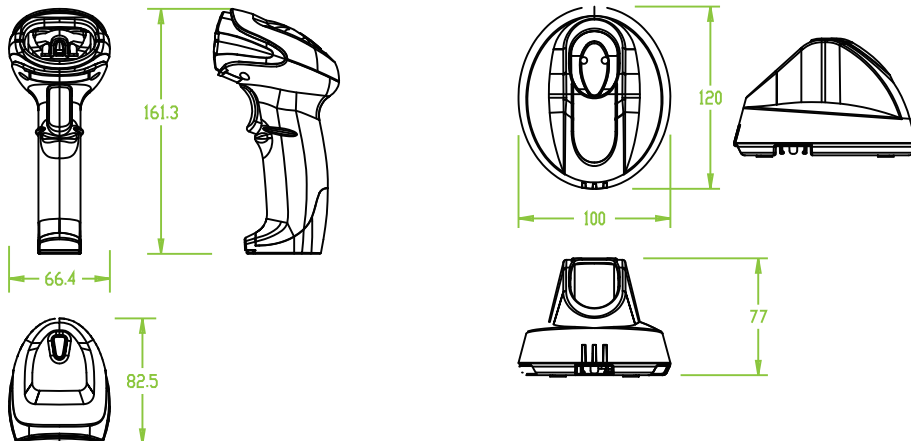
Wireless battery charge

Durable

Economical

The AF-4680BT-GNU is 2D wireless scanner which is able to communicate to the devices such as laptops and mobile phone devices. It has connected up to 80M work range. It combines energy efficiency and high performance with the unprecedented versatility.

The AF-4680BT-GNU has a secure range of up to 80 meters and an aggressive and robust 2D that scans 60fps per second. AF-4680BT-GNU's high performance ergonomic design combines simple reliability with the flexibility and convenience of a wireless scanner. This highly reliable scanner is for daily retail industry and office environment.



Rugged Wand-Type Metal Housing



Replacable Tip for Easy Maintenance

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Feature

- ◆ Bluetooth 4.2
- ◆ Flexible communication options
- ◆ Smart power management
- ◆ Long wireless range up to 80M

| 2D Typical Performance | |
|------------------------|----------------|
| Narrow Width | Depth of Field |
| EAN-13 13mil | 36mm – 380mm |
| Code 39 5mil | 35mm – 170mm |
| PDF417 7mil | 45mm – 150mm |
| QR CODE 10mil | 30mm – 170mm |
| QR CODE 20mil | 26mm – 355mm |

Specifications

| General | |
|-------------------------------|---|
| Interface | HID USB / USB COM Port evaluation / RS-232 |
| Barcodes supported (1D - 2D) | All UPC/EAN/JAN, EAN 128 code, Code 39, Code 39 full ASCII, Code 32/Italian Pharmacy, Code 128, CODABAR/NW 7, Interleave 2 of 5, Industrial 2 of 5, Matrix 2 of 5, MSI/PLESSEY, Telepen, Code 93, Code 11, China Postage, GS1 DataBAR 2D: PDF417 , Data Matrix , QR CODE , AZTEC , Maxicode |
| Communication | |
| RF Standard | BT 4.2 |
| Working Distance | 80M (Open environment) |
| Optical | |
| ILLUMINATION / Aiming | White LED illumination / Red dot aimer |
| Resolution | 3 mil |
| Depth of Field | 36mm 380mm (EAN-13 13 mil) |
| Motion Tolerance | 6m / s |
| PCS | 20% |
| Electrical | |
| Scanning Currents | 280 mA |
| Standby currents | <90 mA |
| Environment | |
| Operating temperature | 0°C to 40°C (32°F to 104°F) |
| Storage temperature | -20°C to 60°C(-4°C to 140°C) |
| Relative Humidity | 10% - 90% |
| Drop | 1.5m drops |
| Physical | |
| Weight | 180g (w/o cradle) |
| Dimensions | 82.53mm (L) x 66.4mm (W) x162.08mm (H) |
| Housing Material | ABS plastic |
| Battery | |
| Battery Type | Li-ion 18500 3.7V |
| Battery Capacity | 2600mAh good for 50,000 scan per charge |
| Charge | By Cradle charge |
| Time of Charge | About 5 hours |