

GS M72 Mobile Computer

SUPER CAPACITY BATTERY NEVER MAKE YOUR DAILY WORKING DOWN

The high capacity battery with the low power consumption technology of GS M72 made an extraordinary long working period to 18 hours a day and 42 days stand-by. The charging time shortened to 2.5 hours. Furthermore, all the keys are strengthened and tough enough to be used for more than one million times. Work efficiency improved greatly by easy-operation due to the larger key "ENTER". The dual-speaker design louder the indication voices to an extend of more than 100db. Noisy environment is no longer a problem. You can count on maximum uptime — GS M72 is built to endure all-day every-day use in demanding manufacturing and warehouse environments.



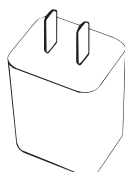
More advanced features:

- The extraordinary DOF is available for scanning near and far
- Three-color illuminating modes is ideal for decoding multi-color combination barcodes
- 20 illumination grades contributes more to different scan scenarios
- The overall structural design ensures the most compact of the body
- Authorized with the latest decoding technology and Algorithm
- IP65, waterproof, dustproof, shockproof

PACKING & ACCESSORIES



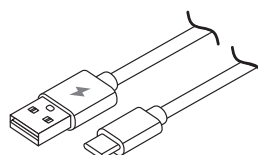
Quick User Guide



Power Adapter



Battery



USB Type-c Cable



Battery Charging Base



Battery Charging Base-4 slots



Handle

PRODUCT SPECIFICATION

GS M72 Mobile Computer

PHYSICAL PARAMETER

Demension	167.5mm(L)×73.5mm(W)×34.8mm(H)
Weight	274g with battery
Keypad	anti-wear/interior lights industrial keyboard, right&left scan key, right&left custom key, return key, homepage key, touch-switch key
Voice and Audio	Two microphones with noise cancellation; vibrate alert; dual speakers

BASIC FEATURES

Operation System	Android 12
CPU	octa-core, 2.0 GHz
Display	4.0 in.; IPS; 800×480 pixels; capacitor pen, wet hand operation and glove operation avialable
Memory	RAM: 3GB; Flash: 32GB
Extended Storage	TF card, max. 128GB
Primary Camera	Main camera autofocus, 13 million pixels, dual flash
Battery/Charger	5100mAh, swappable; 5V--2A Adaptor
Interface Ports	USB 2.0, Type-C, charging/data, accessory function expansion interface, bottom charging interface
Sensor	Gravity sensor, proximity sensor, light sensor, Hall sensor
Light Indicator	The red light is always on when the battery is low Charging indicator: red light means charging Green light means fully charged

NFC SPECIFICATION

Frequency	13.56MHz NFC
NFC Reading Distance	0-5cm
NFC Smart Tag	ISO 14443 A/B, ISO 15693, MIFARE

RF SPECIFICATION

WLAN	IEEE 802.11 a/b/g/n/ac 2.4G/5G
Bluetooth	BT 5.1/BLE

CERTIFICATION

CCC, SRRC, GMS

PACKAGING & ACCESSORIES

User Guidex1, Adaptorx1, USB data-transfer cablex1, batteryx1

PERFORMANCE CHARACTERISTICS

Optical Resolution	640 x 480 pixels
Sensor	2D CMOS dual cameras
Field of view	HD: 34.1° Horizontal x 26.2° Vertical ER: 22.2° Horizontal x 16.8° Vertical
Illumination	White/Red/Blue LED
Aiming	Laser Red
Supported Symbolologies	1D: code39; code128; code 32; codabar; code 93; UPC-A; UPC-E; EAN8; EAN13; MSI; GS1-128 MSI, Composite 2D: Aztec Code; China Han Xin Code; Data Matrix; Maxi-Code; Micro QR Code; QR Code; Digimarc Postal Code: Australian Post; British Post; China Post; IMB; Japanese Post; KIX Post; Korea Post; Planet Code; Post-net; Royal Mail Code (RM4SCC)

USER ENVIRONMENT

Operating Temperature	-25°C ~ 55°C
Storage Temperature	-30°C ~ 70°C
Humidity	5%-95% non-condensing
Drop Spec.	1.8m on concrete, 3 times on each side
Tumble Spec.	3000 hits of 0.5m tumble, 600 hits of 1m tumble
IP level	IP65
ESD	± 8 kv contact discharge, ± 15 kv air discharge,

DECODE RANGES

Resolution (Maximum)	1D linear: 2.5 mil; Data Matrix: 4 mil
20 mil Code 39	110 mm - 1100 mm
EAN13	80 mm - 750 mm
10 mil Code 39	60 mm - 700 mm
5 mil Code 39	50 mm - 380 mm
3.13 mil Code 39	80 mm - 290 mm
15 mil Datamatrix	50 mm - 550 mm
5 mil Datamatrix	70 mm - 110 mm
5 mil QR Code	70 mm - 110 mm
4 mil DataMatrix	75 mm - 100 mm

SOFTWARE SUPPORT

Generalscan Keyboard Pro
Generalscan SDK Demo
Generalscan OTA Tools
G-Service

GENERALSCAN

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