

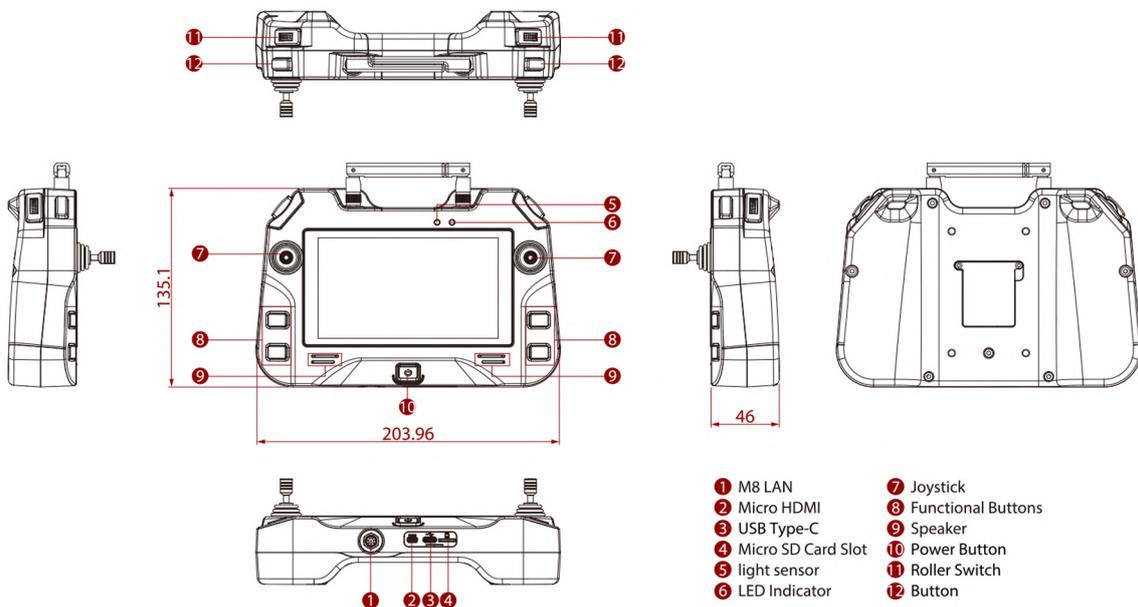
# ER-G05A



## Features

- ◆ 1920 x 1080 TFT LCD Panel with direct bonding
- ◆ Genio 510 2 x A78 2.0GHz + 4 x A55 2.0GHz
- ◆ Allweather, dust, and waterresistant design (IP65). MILgrade drop, Shock and vibration
- ◆ Compact and ergonomic design
- ◆ Supports WIFI/BT

## DIMENSIONS: UNIT:MM



# Specification

## Display

Bonding	Optical Bonding for Sunlight Viewability
Size	5.5 inches
Panel Brightness	1000.0 nits
Type	Projected Capacitive Multi Touch
Touch Mode	Support Hand / Gloves and Rain Mode
Resolution	1920x1080
Contrast Ratio	1000:1
View Angles	80,80,80,80
Viewability	AntiGlare touch treatment

## System Specification

Processor	Genio 510 2 x A78 2.2GHz + 4 x A55 2.0GHz
Storage	64GB eMMC
WLAN	Support
Memory	4GB
Operating System	Android 13.0
BT	Support

## Mechanical

Dimension	205.34 x 135.1 x 46 mm
Cooling System	Fan Design

## IO Ports

USB Port	1 x USB 3.0 (Type C)
Video	1 x micro HDMI output
LAN	1 x M8 LAN Connector (10/100 Mbps, Max to 250 Mbps)
SD Card Slot	1 x Micro SD Card Slot (Max to 2TB)
Audio	2x Speaker

## Environment

Operating Humidity	10% to 90% RH, noncondensing
Storage Temperature	30°C to 70°C (22°F to 158°F)
Vibration	MILSTD810H Method 514.8 Procedure I
Operating Temperature	20°C to 60°C (AC mode), 10°C to 50°C (Battery mode)
Shock	MILSTD810H Method 516.8 Procedure I
IP rating	IP65

## Certification

Certification	CE, FCC
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## Control

Button	2 x joystick 2 x Roller switch 6 x buttons
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## Power

Battery	7.4V, typ. 2950mAh Lilon Rechargeable Internal Battery (2S1P)
Adapter	100240V, 5060Hz / 19V DC
Power Rating	19V DC

## Accessory

Accessory	1 x Adapter 19V/65W 1 x M8 LAN external cable(2M) 1 x Power Cor
Optional Accessory	shoulder strap(Optional)