ESPA INDIA TECH

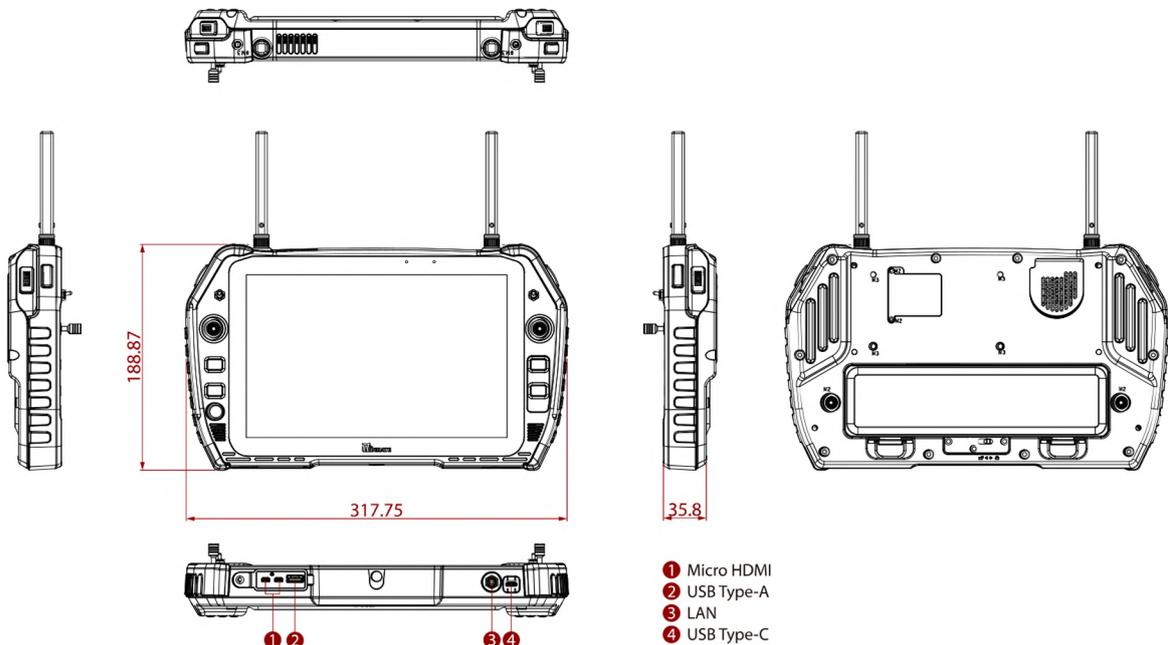# ER-G10AA

Features

◆ 10.1" 1920 x 1200 IPS LED Panel with direct optical bonding

◆ Qualcomm® 6490 (Octacore2.7 GHz) processor

◆ Allweather, dust, and waterresistant design (IP65). MILgrade drop, Shock & vibration

◆ Supports WIFI, BT and optional 4G/5G

◆ With one removable battery

DIMENSIONS: UNIT:MM

188.87

317.75

35.8

❶ Micro HDMI
❷ USB Type-A
❸ LAN
❹ USB Type-C

Specification

Display

Resolution	1920x1200
Contrast Ratio	800:1
View Angles	85,85,85,85
Type	Projected Capacitive Multi Touch
Size	10.1 inches
Panel Brightness	800.0 nits
Bonding	Optical Bonding for Sunlight Viewability
Viewability	AG+AF touch treatment

System Specification

Processor	Qualcomm® 6490 (OctaCore 2.7GHz)
Storage	128GB
WLAN	Support
WWAN	4G LTE/5G (Optional)
Memory	8 GB
Operating System	Android 13.0
BT	Support
GNSS	GPS/GLONASS

Mechanical

Dimension	317.75 x 188.87 x 35.8 mm
Cooling System	Fan Design

Accessory

Accessory	1 x PD Adapter 100W 1 x M8 LAN external cable(2M) 1 x Power Cord
Optional Accessory	Shoulder strap(Optional)

IO Ports

USB Port	1 x USB 3.0 (TypeA), 1 x USB 3.1 (Type C)
Audio	2x Speaker
Video	2 x micro HDMI output
LAN	1 x M8 LAN Connector (10/100 Mbps , Max to 250 Mbps)

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

Control

Button	2 x Toggle Switch 2 x joystick 2 x Roller switch 6 x buttons

Power

Battery	10.9 V, typ. 6700 mAh LiIon Removable Battery (3S2P)
Adapter	PD Adapter 100W
Power Rating	1 x USB (Type C) (Charging)