



Unique Performance Characteristics

Ultra slim smart full rugged design (case), Android 9.0, Full HD Display, Duo fast W-LAN/ Bluetooth 4.1LE/ Duo SIM (LTE)/ GPS/ NFC/ USB-C fast charging, Highspeed CPU, always online

FUTURE **PAD** Rugged Tablet

FPZ10-A9 (Android) Product Features



FPZ10-A9



Specifications

Physical & Environment Characteristics

Dimensions	256 x 185 x 17 mm
Weight	ca. 900 g
Display	10 inch, FHD 1920 x 1200, digitizer, passive pen option
Sealing	IP67
Drop/Shock	MIL-STD-8w10G 1.2 m
Battery Life	8 to 10 hours
Operating Temp	-20-60 degree
Storage Temp	-30-70 degree

Performance Characteristics

CPU	Octa-Core CPU Qualcomm SDM632
OS	Android 9.0
System Memory	4 GB RAM
Storage	64/ 128 GB
Display	1920 x 1200 450 nits
Buttons	Projected capacitive touch screen, multi touch 10 points
I/O Ports	Power, volume +-, F1, F2, return, select
Power	USB-C fast charging/ data transfer
Battery	HDMI, external GPS-antenna, micro SD slot x1, dual SIM card slot
Audio	Adaptor 5V (fast charging)
Camera	10.800 mA (40 Wh), operation time up to 10 hours, easy removeable
Sensors	Speaker x1
	5M pixel front camera
	13M pixel rear camera +flash
	E-Compass, G, Gyro, Light, Fingerprint

Wireless & GPS Network Characteristics

Wireless	802.11 ac/b/g/n
Bluetooth	4.1 LE
GPS	ublox M8/ ext. GPS antenna connector
4G	4G Modem (duo SIM)/ LTE
NFC	ISO/ IEC 14443 A/B

Options on request

2D scan integrated
Ethernet LAN interface module
UHF-RFID module
LoRa Interface module
Customized modules
SCR smart card reader on request

Accessories

Handstrap
Digitizer passive pen
Car docking on request

Approvals FCC, CE, IC

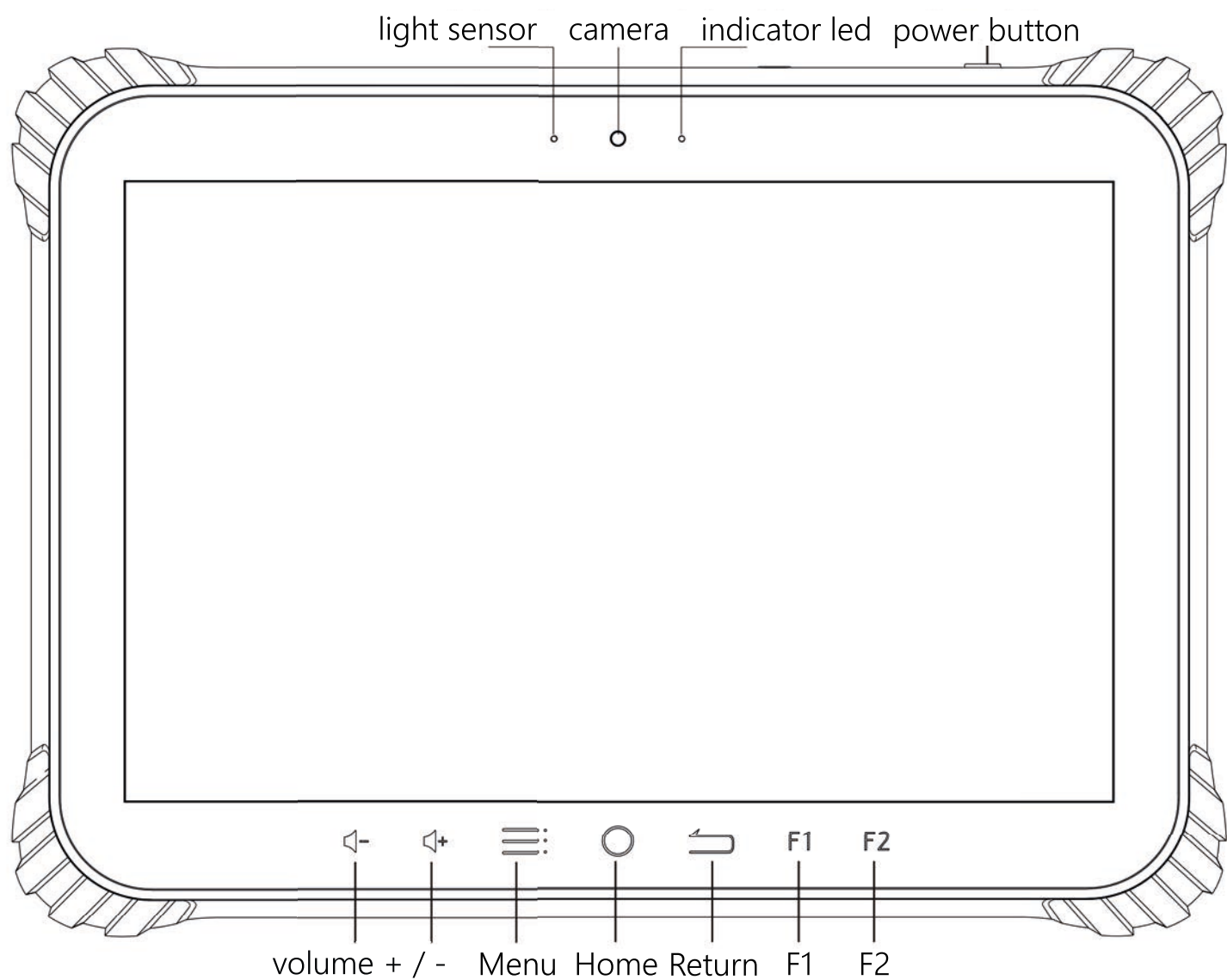
CE, MIL-STD-810G

Quick User Guide

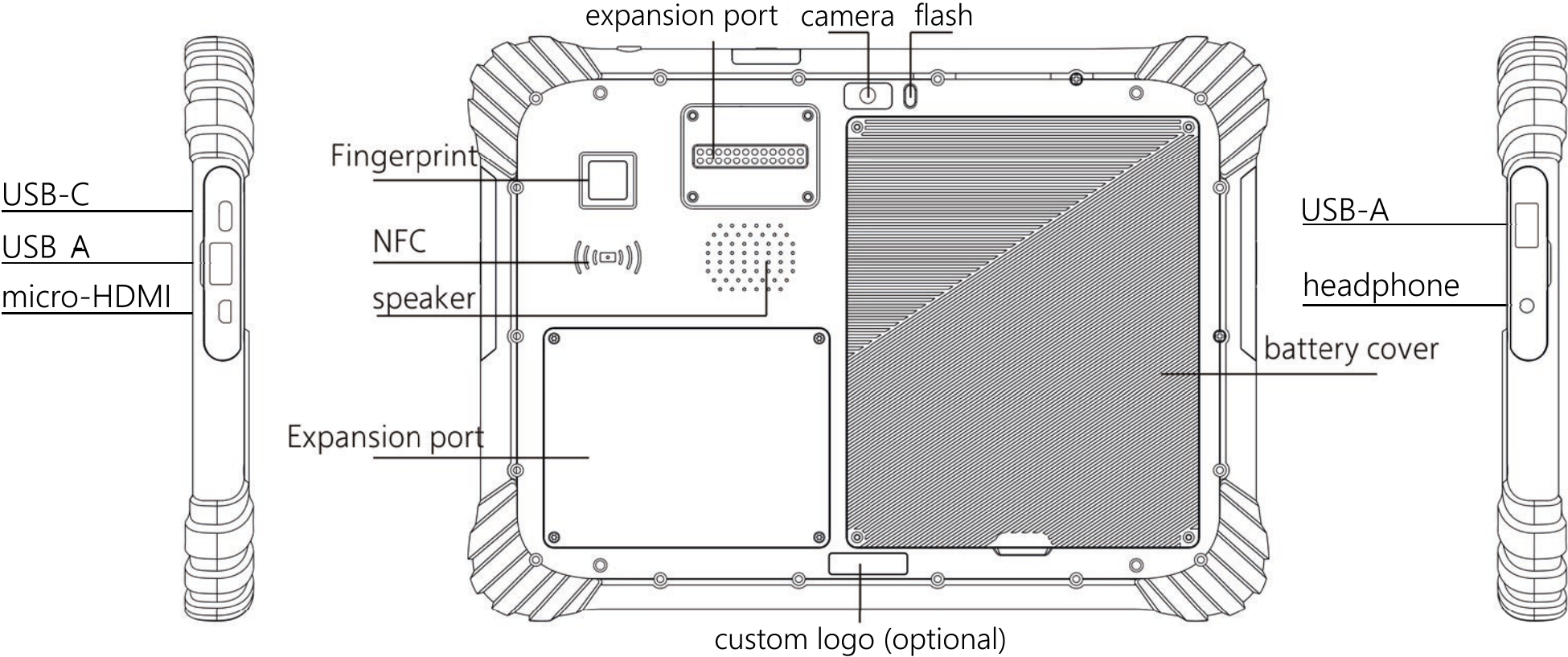
FPZ10-A9



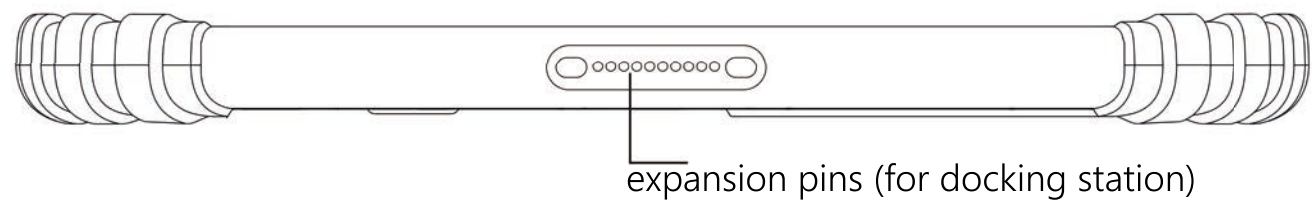
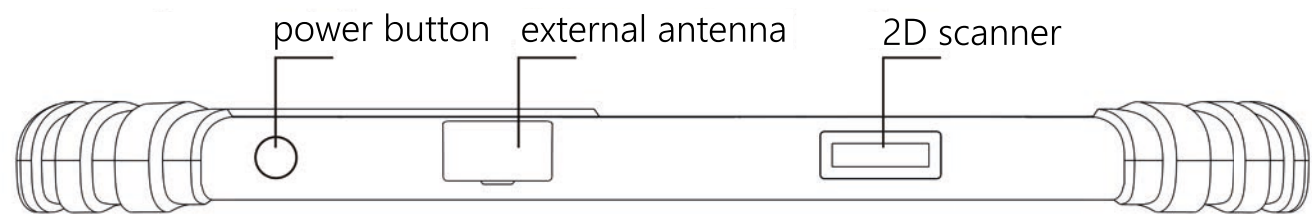
PORT LAYOUT (FRONT)



PORT LAYOUT (REAR/SIDE)



PORT LAYOUT (TOP/BOTTOM)



SIM-Card / micro-SD-Card Installation

- Remove the battery cover and the battery
- Insert both cards as shown below

