FMT-611A
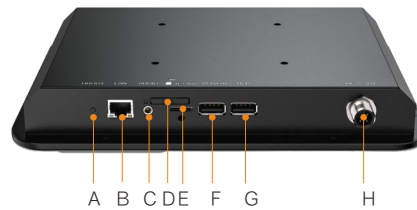
8", Capacitive Touch, Qualcomm Platform, Android 8.1, WiFi / Bluetooth / 4G / GPS,
Fleet Management Data Terminal

A   B C DE F   G   H

A: UBOOT   E: TF
B: LAN   F: USB/OTG
C: Line out   G: USB
D: SIM   H: DC 8~36V

Introduction

FMT-611A is a industrial grade vehicle terminal designed for fleet management application, Equipped with 8-inch capacitive touch screen, Qualcomm high-performance 8-core processor, Android 8.1 operating system, optional Wi-Fi,4G, GPS, Bluetooth and other wireless communication modules, it can achieve real-time scheduling and allround monitoring and management of vehicles.
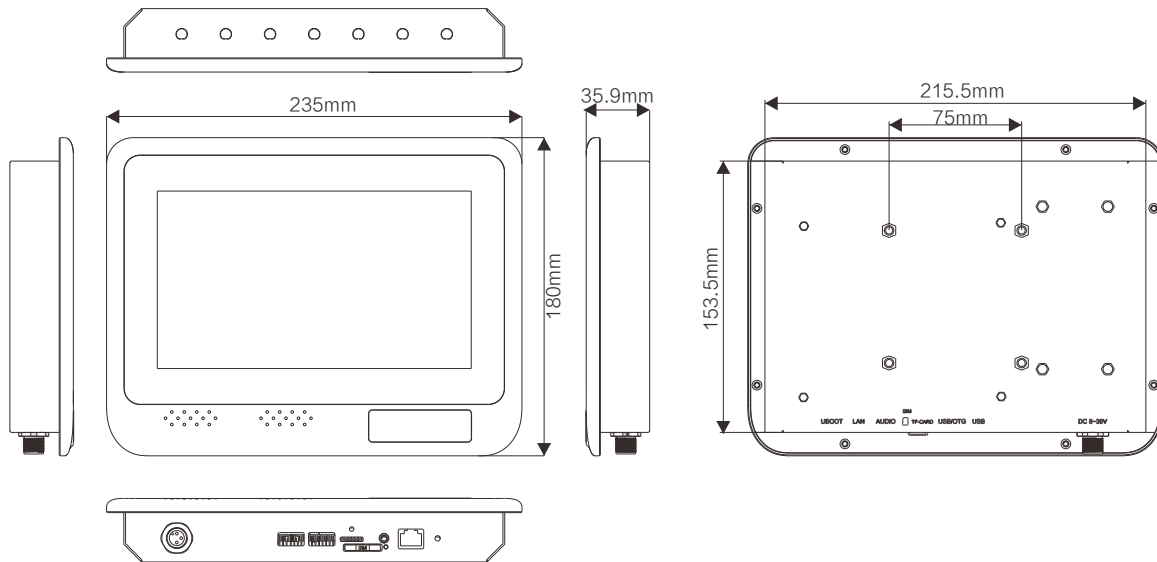
Features

- 8-inch(1280x720) LCD with capacitive touchscreen
- Qualcomm high-performance 8-core processor, up to 2.0GHz
- Rugged metal enclosure and fanless design
- Wide range 8-36V DC power input
- Build-in WiFi, Bluetooth, LTE, GPS

Applications

- Manufacturing Logistics
- Warehouse Management
- Vehicle management of driving school

MIL-STD 810G   -20~60℃   8~36V   IP54   Touch

Dimensions

Specifications

System	
Features	Qualcomm 8-core Cortex-A53, up to 2.0GHz
System Memory	2GB LPDDR4
Storage	16GB EMMC
Expansion Slot	1 x TF Card, up to 64GB
Operating System	Android 8.1

Display	
Size	8-Inch
Resolution(H x V)	1280 x 720
Brightness	750 cd/
Touchscreen	Capacitive

Keypad & Keyboard	
Keypad & Keyboard	Power on/off Brightness +/-

RF Communication	
WLAN	802.11 a/b/g/n/ac (2.4G/5G)
WWAN	4G LTE, FDD/TDD, TD-SCDMA/WCDMA, CDMA/GSM
GPS	GPS/GLONASS/BeiDou/QZSS/Galileo/SBAS
Bluetooth	Bluetooth V4.2

I/O Connectors	
USB	1 x USB 1 x USB / OTG
Ethernet	1 x LAN (100M)
SIM	1 x SIM Slot

Audio	
Earphone	1 x Line-out
Speaker	1 x 8Ω/2W

Power Management	
Power Input	8~36VDC
Power Consumption	12W typ.

Environmental	
Operating Temperature	-20~60℃
IP Protection Level	IP54
Standard Mounting	VESA 75
Testing standard	MIL-STD 810G
Authentication	CE FCC

Mechanical	
Housing	Aluminum+SGCC
Dimension	235 × 180 × 35.9mm
Weight	1.35Kg