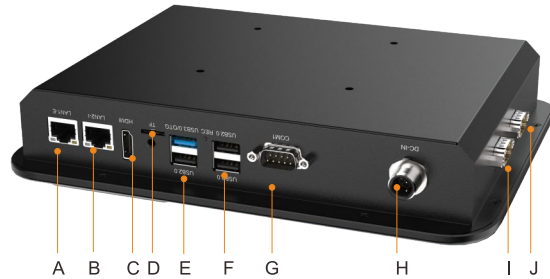


FMT-615A

8", Capacitive Touch, RK3568, Android 11, WiFi(2.4G/5G) / Bluetooth / 4G / GPS / CAN
Fleet Management Data Terminal



A: LAN1
B: LAN2
C: HDMI
D: TF
E: USB/OTG
F: USB
G: COM1
H: DC-IN
I: COM2
J: CAN1/2



Introduction

FMT-615A is an industrial grade vehicle terminal designed for fleet management industry, equipped with 8-inch capacitive touch screen, based on the Rockchip high-performance 4-core processor and Android 11 operating system. It can be equipped with Wi-Fi(2.4G/5G), 4G/5G, GPS, Bluetooth and other wireless communication to achieve real-time scheduling and all-round monitoring and management of vehicles.

Features

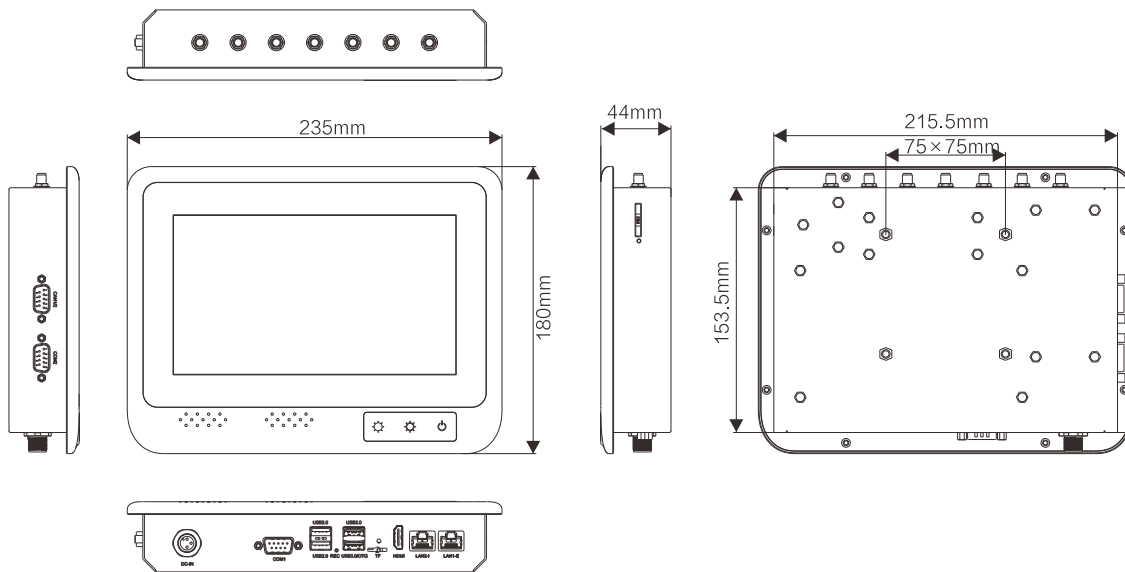
- 8-inch(1280x720) LCD with capacitive touchscreen
- Rockchip RK3568 4-core processor, up to 2.0GHz
- Rugged metal enclosure and fanless design
- Wide range 8-36V DC power input
- Optional build-in WiFi(2.4G/5G), Bluetooth, LTE, GPS, CAN

Applications

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



Dimensions



Specifications

System		I/O Connectors	
CPU	Rockchip RK3568, 4-core Cortex-A55, up to 2.0GHz	COM	2 x RS-232 (COM1/2) 1 x RS-485 (COM2, Optional)
System Memory	4GB LPDDR4	USB	3 x USB2.0 1 x USB3.0 / OTG
Storage	32GB EMMC	Ethernet	2 x LAN (1000M)
Expansion Slot	1 x TF Card, up to 128GB	HDMI	1 x HDMI
Operating System	Android 11	SIM	1 x SIM (Pull-Push)
Display		Audio	
Size	8-inch	Earphone	1 x Line-out
Resolution(H x V)	1280 x 720	Speaker	1 x 8Ω/2W
Brightness	600 cd/m ²		
Touchscreen	Capacitive		
Keypad & Keyboard		Power Management	
Keypad & Keyboard	Power on/off Brightness +/-	Power Input	8~36V DC
RF Communication		Power Consumption	12W typ.
WLAN	802.11 a/b/g/n/ac (2.4G/5G)	Environmental	
WWAN	4G LTE FDD/TDD, TD-SCDMA/WCDMA, CDMA/GSM 5G NR/NSA/SA, LTE FDD/TDD, WCDMA (Optional)"	Operating Temperature	-20~60°C
GPS	GPS/GLONASS/BeiDou	IP Protection Level	IP64
Bluetooth	Bluetooth V4.2	Standard Mounting	VESA 75
Expansion Function		Certifications	CE FCC
CAN/OBD-II	2 x CAN	Mechanical	
		Housing	Aluminum+SGCC
		Dimension	235 × 180 × 44mm
		Weight	1.5Kg