

FMT-715A

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



A: CAN1/2
B: COM3
C: COM2
D: DC-IN
E: COM1
F: USB2.0
G: USB3.0/OTG
H: TF
I: HDMI
J: LAN2-I
K: LAN1-E
L: AUDIO
M: SIM



Introduction

FMT-715A is a industrial grade vehicle terminal designed for fleet management application, equipped with 10.1-inch capacitive touch screen, Rockchip high-performance 4-core processor, Android 11 operating system, optional Wi-Fi,4G/5G, CAN, GPS, Bluetooth and other wireless communication modules. It can achieve real-time scheduling and all-round monitoring and management of vehicles.

Features

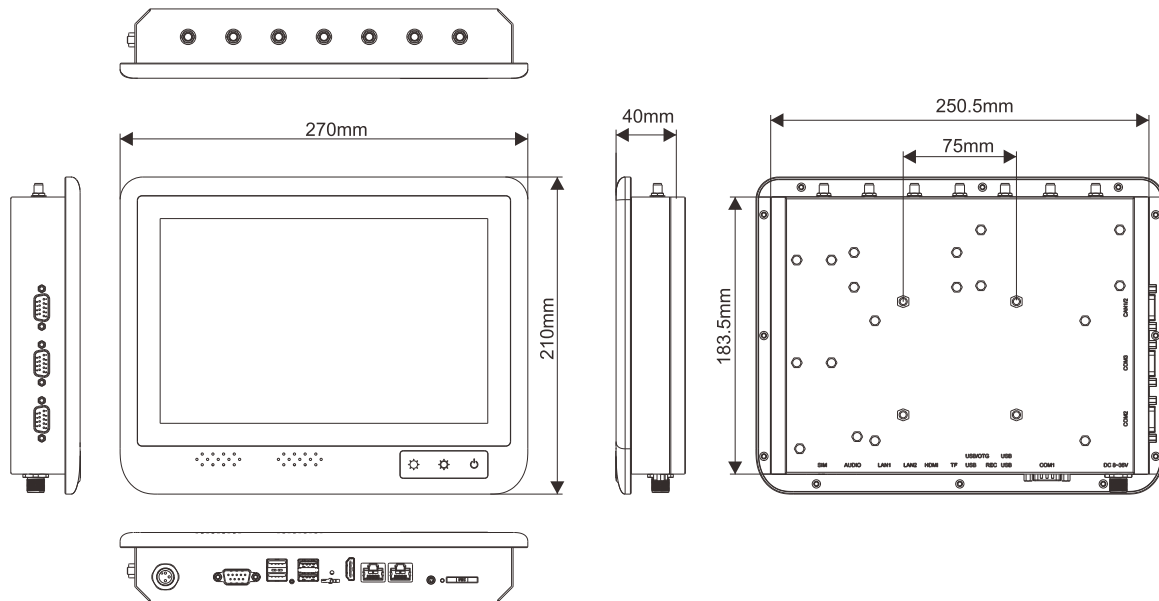
- 10.1-inch(1280x800) LCD with capacitive touchscreen
- Rockchip RK3568 4-core processor, up to 2.0GHz
- Rugged metal enclosure and fanless design
- Wide range 8-36V DC power input
- Optional build-in WiFi, Bluetooth, LTE/5G, GPS
- Rich I/O, 2xLAN, 3xCOM, 2xCAN, 4xUSB, 1xAudio

Applications

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



Dimensions



Specifications

System		I/O Connectors	
Processor	Rockchip RK3568, 4-core Cortex-A55, up to 2.0GHz	Series Port	3 x RS-232
System Memory	4GB LPDDR4	USB Port	3 x USB
Storage	32GB EMMC		1 x USB / OTG
Expansion Slot	1 x TF Card, up to 128GB	Expansion	2 x LAN
Operating System	Android 11	HDMI	1 x HDMI
		SIM	1 x SIM (Pull-Push)
Display		Audio	
Size	10.1-Inch	Earphone	1 x Line-out
Resolution(H x V)	1280 x 800	Speaker	1 x 8Ω/2W
Brightness	400 cd/m ²		
Touchscreen		Power Management	
Type	Capacitive	Power Input	8~36V DC
		Power Consumption	14W typ.
Keypad & Keyboard		Environmental	
Keypad & Keyboard	Power on/off Brightness +/-	Operating Temperature	-20~60°C
		IP Protection Level	IP64
RF Communication		Standard Mounting	VESA 75
WLAN	802.11 a/b/g/n/ac (2.4G/5G)	Certifications	CE, FCC
WWAN	4G LTE FDD/TDD, TD-SCDMA/WCDMA, CDMA/GSM		
	5G NR/NSA/SA, LTE FDD/TDD, WCDMA (Optional)		
GPS	GPS/GLONASS/BeiDou		
Bluetooth	Bluetooth V4.2		
Expansion Function		Mechanical	
		Housing	Aluminum+SGCC
		Dimension (W x L x H)	270 x 210 x 40 mm
		Weight	1.5Kg
CAN/OBD-II	2 x CAN		