

Why RX8000? 🎵

- ▶ **Powerful CPU : 1.3GHz CPU with 3G graphic engine Mali400**
- ▶ **8inch high bright LCD for big vehicles under sunlight**
- ▶ **System connector supporting multi IOs.🎵**
- ▶ **Wireless interface such as Bluetooth🎵**
- ▶ **Various IO ports such as RS232, USB, AV In/Out🎵**
- ▶ **Auto detect rear camera🎵**
- ▶ **Support wide range of power input : 8.5V~36V🎵**
- ▶ **Customizing firmware and hardware🎵**
- ▶ **High reliability material used in severe circumstance🎵**
- ▶ **Rugged design🎵**
- ▶ **Managing small order🎵**
- ▶ **Supply various mount holders, serial cables 🎵**

MDT (GPS Navigation) – RX8000 ♪

Features

8" LCD Mobile Data Terminal (GPS Navigation) with Win CE7, GPS, Bluetooth SPP, Image capture, 1.3GHz CPU

.Telechips TCC8923 1.3GHz CPU (830MHz Core+ 470MHz dsp)
with 3D graphic engine Mali400

.Booting time 8sec

.8.0" wide 800x480 Digital TFT LCD with C-touch screen

.MS Windows Compact7

.High sensitive GPS receiver
(UBLOX 7 AssistNow™ Autonomou)

.Image capture by AV In (external camera optional)

.Bluetooth SPP support by USB dongle

.1GB DDR3 RAM, 256MB nand flash

.Auto detect rear camera support

.SD/MMC memory card expansion slot

.2 USB Host 2.0 for connecting external devices

.AV In / Audio Out support

.AV out (optional)

.Multimedia player / Image viewer

.System connector supporting 8.5V~36V In/GPIO/RS232
5V In

.total 3ports of RS232 Serial available

.Extended SD/USB box connection port



Windows mode♪

MDT (GPS Navigation) – RX8000♪

Specifications

Category		Spec.
GPS	GPS Module	UBLOX 7 AssistNow™ Autonomou♪
	GPS Antenna	External (MCX) + Internal (10x10patch)
CPU board	CPU	Telechips TCC8923, (1.3GHz (830GHz Core + 470GHz DSP), 3D graphic engine Mali400 embedded)
	ROM	256MB Nand flash ♪
	RAM	1GB Mobile DDR3 RAM
	OS	MS Windows Compact7
POWER	Power input	8.5V/36V 1.5A ♪
Display	LCD	Digital TFT Touch screen LCD,8" Landscape (16:9 Picture Ratio, 800x480)
	TSP	C-Touch, Clear, 4 wired
	Brightness	400 cd/m (700cd/m optional)
	Color	262K Colors
Storage	SD/MMC	1 Slot (upto 16GB), External SD BOX connected
Bluetooth	Module	USB dongle (optional)
Multi Media For mat	Music Player	Codec format : MP2, MP3,MIDI,OGG,AAC,WAV,FLAC,BSAC,DTS ♪ File format : Ogg Media (*.ogg) / MP3 (*.mp3) / WAV
	Video Player	Codec format : MPEG-1/2/4, H.263,H.264 File format :3GP,MP4,AVI,MKV,MPG,M2TS,TS/TP,FLV
Image		JPG, JPEG, PNG, BMP,GIF
Audio	Earphone	Stereo output port1
	Speaker	1.5W x 2 (Stereo)

MDT (GPS Navigation) – RX8000♪

Specifications

Category		Spec.
Interface	USB	USB Host 1 , USB OTG 1, 5V 1A
	IR receiver	IR Remote Controller
	AV-IN	Image capture support, NTSC/PAL
	AV-Out	Dual display (optional), NTSC/PAL
	R-Cam	Motion Auto detect, For connecting rear camera
	Serial Port	3ports (RX, TX, GND)
Weight		450g
Dimension (WxHxD)		204mm x 128mm x 26.8mm



Launcher mode♪

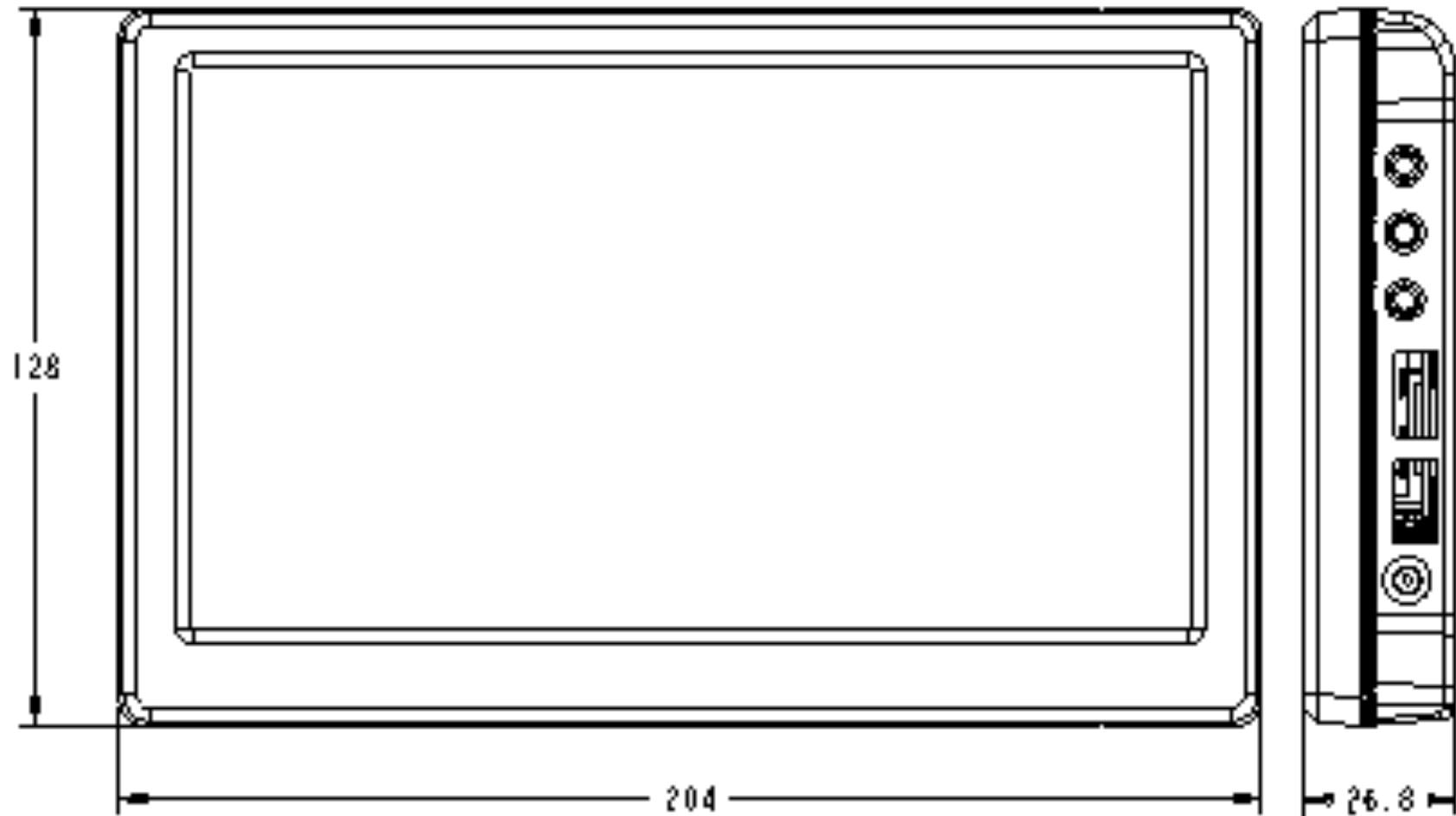
MDT (GPS Navigation) – RX8000

External Appearance



MDT (GPS Navigation) – RX8000♪

External Appearance



MDT (GPS Navigation) – RX8000♪

Accessories



2 joints holder♪



3 joints holder with double side tape♪



Short leg holder with double side tape♪



RS232 serial cable♪



Cigar power cable♪



Extended SD/USB box♪