LT-RTD10

10" Windows Rugged Tablet

LETINE® *since 1998*
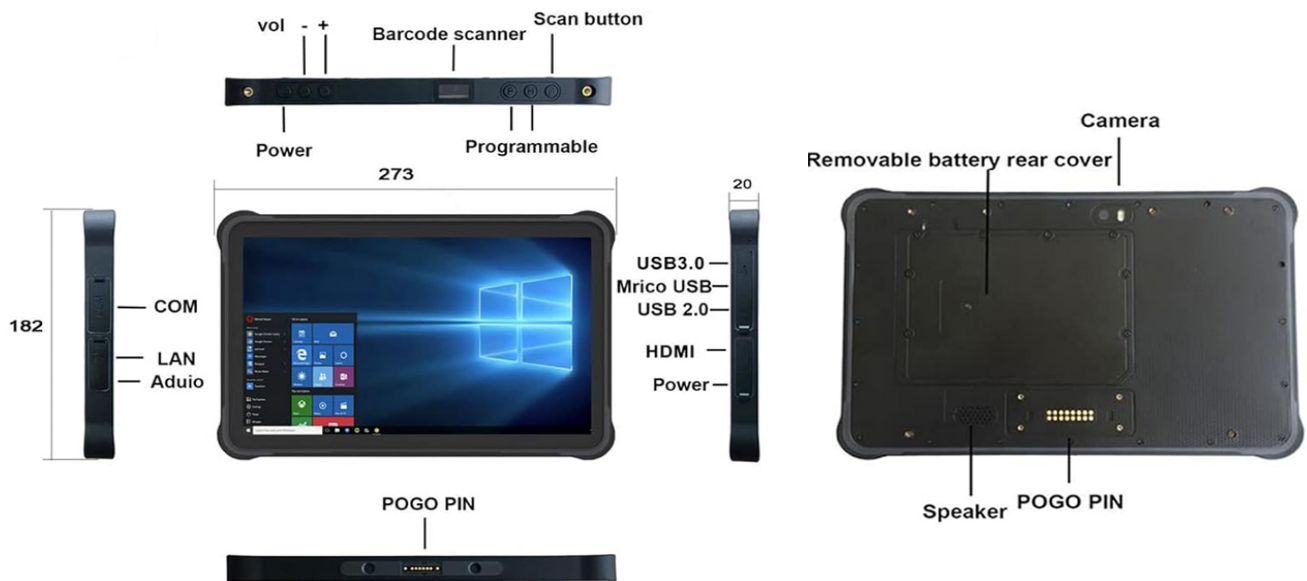Create together, win together!

Description

- Powerful Intel i5-8200Y CPU for high-speed performance.
- 10.1" HD display with bright 360-500 nits brightness.
- Rugged design with military-grade 810G and IP6? protection.
- Comprehensive connectivity with WiFi, Bluetooth and multiple cellular bands.
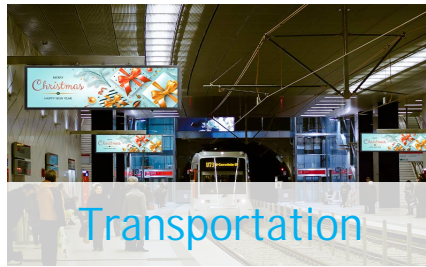- Long-lasting 6000mAh battery for extended use.

I/O Interfaces

vol   -   +   Barcode scanner   Scan button

Power   Programmable

273

20

COM
LAN
Aduio

182

USB3.0
Mrico USB
USB 2.0
HDMI
Power

POGO PIN

Camera
Removable battery rear cover

Speaker   POGO PIN

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Performance parameter	CPU	Intel I5-8200Y up to 4.40 GHz		
	OS	windows 10 pro		
	RAM/ROM	8GB+256GB		
	language	multi language		
Display parameters	Size	10.1 inch		
	Resolution	1920*1200		
	Brightness	Min	Typ	Max
		360nit	450nit	500nit
	Viewing angle	IPS		
	Active area	135.36(H)*216.576(V)		
Touch parameters	Touch type	Capacitive touch pane		
	Touch mode	Support 10 points touch G+G		
	Light transmittance	Over 90%		
Basic parameters	Camera	Front Camera 5.0M+Rear Camera 13M.0M		
	GPS	Support Beidou+GPS+glonass；Capture sensitivity:-163 dBm；Cold start：35seconds，Hot start：1seconds		
	NFC	ISO/IEC14443，ISO/IEC15693，MIFARE，Felica，Read distance：3-5cm，Front		
	Speaker	8Ω，1.5Wx1		
	MIC	Sensitivity：-32±2d，Output impedance 2.2kΩx1		
	Key	Power，V+，V-，P，F，H		
	Product weight	1100g		
	Product size	275*178*18mm		
Data communication	WIFI	802.11a/b/g/n/ac, Wireless AP (Mobile AP)2.4G, 5G		
	Bluetooth	BT4.2		
	Frequency bands	TDD-LTE：B40		
		FDD-LTE：B1/B2/B3/B4/B5/B7/B8/B28		
		WCDMA：B1/B2/B4/B5/B8		
		GSM：B2/B3/B5/B8		
Interface	Type-A	USB3.0 x2		
	HDMI	HDMI Type A x1,Audio and video output		
	RJ45 Ethernet	10/100/1000M x1		
	3.5mm Headphone interface	∮3.5mm Standard headphone interface x1		
	DB9 RS232	9-pin serial port x1		
	DC power interface	DC 12V 3A ∮4.0mm power interface x1		
Sensor	Light sensor	Support		
	Gravity senson	Support		
Pogopin	Back 16PIN	USB2.0x1+UART TTLx1		
	Bottom 8PIN	USB2.0x1+UART TTLx1x1+Charge		
Multi-media	Photo viewer	BMP, JPG, GIF, PNG		
	Video format	MEPG 1/2/4,H.263/H.264,RMVB,WMV/VC -1,MVC,AVS,MJPEG. (UP TO 1080P)		
	Audio format	MP3,WMA,WAV,OGG,FLAC,ALAC,APE,AAC,AC -3,DTS (need license)		
Product reliability	Degree of protection	1. Waterproof IP65，but in fact is IP67 design		
		2. Drop 1.2m, 6 sides		
	Certification standards	1. Military 810G		
		2. EU CE, US FCC		
	Operating Temperature	'－20℃～60℃		
	Storage Temperature	'－25℃～80℃		
Battery performance	Battery type	Built in removable Li-ion Polymer Battery		
	Rated capaacity	6000mAh/7.6V		
	Endurance time	Play video duration	8H	
		Screen standby duration	12H	
Optional	Fingerprint module AFM60	Fingerprint capaacity	Standard 500 PCS	
		Identification time	< 0.45 seconds	
		Identification mode	1:N identification or 1:1 verification	
	N4680 Series 2D Scan Engines	Reading code	PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse Maxicode,QR Code, MicroQR, QR Inverse,Aztec,Aztec Inverses,Han Xin,Han Xin Inverse	
	UHF RFID	Internal（EU/US）	Output power range：18-26dBm；Receiving sensitivity< -70dBm；Read distance：2-3 meter	
		External（EU/US）	Output power range：18-26dBm；Receiving sensitivity< -70dBm；Read distance：4-5 meter	

Retail and POS

Display your menu with descriptions, prices and images. Make it a digital menu board!

Transportation

Displays help get people where they need to go and improve the experience along the way.

Kiosk

Kiosks to fit all of your needs whether it be to advertise, inform or entertain.

Healthcare

Broadcast clinic services, doctor bio's, and practice information.

Interactive

Small touchscreen displays designed for seemless and intuitive direct customer interaction.

OEM Embedded Control PC

Technology that serves as the human interface for a more complicated machine.

Digital Signage

Digitals signs that show off both design and strategy.

Outdoor Advertising

Public transportation stations use digital displays for advertising, providing passengers with information about products and services during their commute.

Education

Distribute campus news, faculty announcements, and class schedules

Our Partners:

Walmart 沃尔玛 Rockchip 瑞芯微电子 京东方 BOE Disney SAMSUNG

Marcopolo LG intel® AMD McDonald's

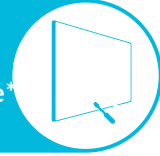# Why Choose Our Commercial Display Solution ?

Lifetime Technical Support
From the moment you receive your product, throughout the duration of your warranty and even after your warranty has expired we are here to support you. If you require any assistance setting up or using your product, or have any problems at all, we can provide free technical support via telephone and email.

On-site Support and Maintenance*
If needed, we can provide an installation service for any of our products We can also set up service-level agreements for larger project that require maintenance contracts.

Extended Warranty*
All of our commercial display products come with a 3 year commercial warranty as standard but if you want to extend this you can upgrade this to cover a 5 year period at point of purchase.

Advanced Replacements
Should your display suffer from any kind of hardware failure during the warranty period we will send you an advanced replacement and arrange for your old display to be collected, free of charge. This ensures no downtime where you are without a screen.

Testing & Custom Product Configuration
If you need us to test third party software or a website, or configure your screen in a particular way before it is dispatched (e.g. in a particular orientation or network mode), we can do so to make your life easier.

Logistics Support
Compared to other manufacturers, we have long-term partners in logistics and can provide special express services* for the delivery of goods.

Project Support
If you need to loan a sample unit to test we'd be more than happy to arrange this. We can also provide a rental service for temporary projects*.

Customisation*
Our modular components allow us to easily bring your vision to life. Printers, scanners, cameras, payment processors, brand signs, RFID, thermal imager, temperature SenSor, humidity, Gyroscope, pressure sensor, magnetic sensor, electronic blood pressurer....... Your display can be customised to suit your requirements by adding your logo or printed graphics or even tailoring the colour of a display. We can also carry out hardware modifications to existing products or manufacture bespoke solutions for special projects. Tell us exactly what features you need.

Contact Information

With 19 years of experience, LETINE is a leading provider of digital signage solutions. Our products feature advanced motherboard technology and are customizable to meet unique client needs. We deliver high-quality visual experiences in various settings, including retail, corporate, and hospitality.

LETINE®

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