



Neotroni
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耀威光電股份有限公司
Neotroni Lighting Inc.

Datasheet

Product Name : Neotroni 7inches Wall Mount Tablet

Model No : ZD-907AT-RK3288

Release Date : 2020-03-08

Version

Approved	Audit	Editor



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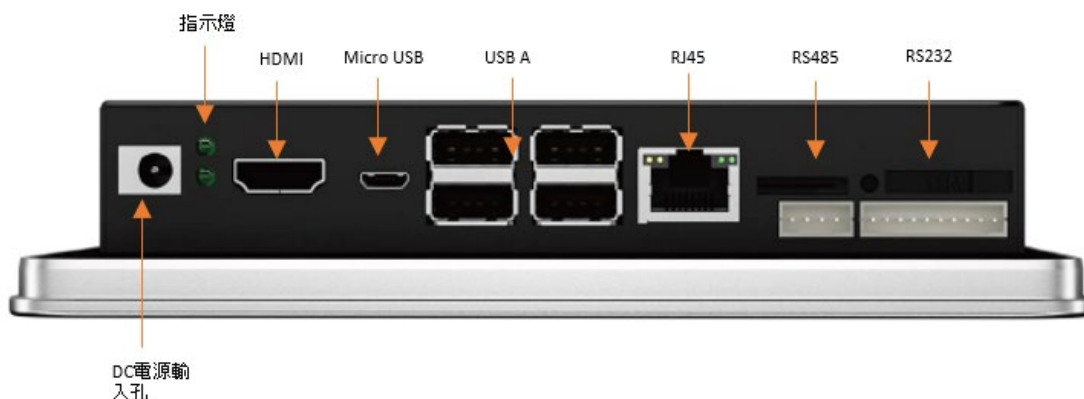
1 Function

ZD-907AT is a full function industrial android tablet for ECO-Link Pro system and IOT application. Equipped with 7 inches touch screen and pre-installed ECO-Link Pro app inside. This device support RJ45 Lan, WIFI and 4G (optional) network connection and many industrial communication ports, which is an ideal human interface for lighting and IOT integration.

2 Description



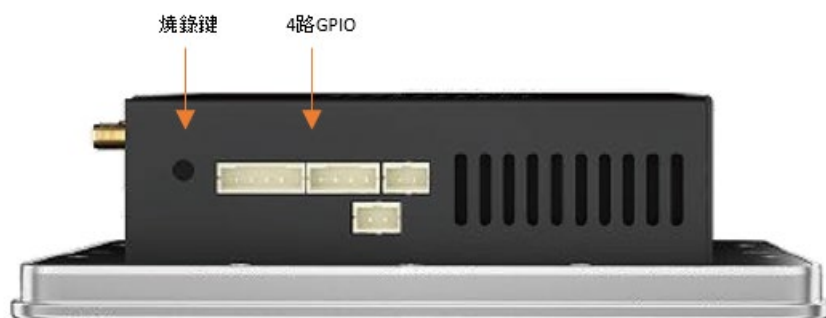
Front and Rear Photos





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3 Specification

(1) Main spec. :

	ZD-907AT
Brand	Neotroni
CPU	RK3288/4 cores 1.6Ghz
Memory	2GB
Storage	5GB EMMC
GPU	ARM Mali-T764
Screen	7 inches
Brightness	400cd/m ²
Resolutions	1024x600 dpi
View angle	Full view IPS
Touch screen	3 points Capacitive
Size	192*126.4*36mm, weight 650g
Working Temp.	-10°C~60°C, Humidity<90%RH
Storage	-20°C~70°C
OS	Android 5.1

(2) Expansion slots and ports :

Serial port	4xRS232, 2xRS485
USB	USB Hostx4, USB device x1
Audio	Mono MIC x1, Stereo SPK x1
HDMI	HDMI 2.0 x1
LAN	10/100MB RJ45x1
GPIO	4 circuit, 3.3V Dual IO
WIFI/BT	WIFI 2.4G support Bluetooth 4.2
4G LTE	Optional
GPS	Optional
SIM slot	Optional
TF	TF card slotx1
LED indicators	Power LED x1, Status LED x1
Input	DC12V±5%/ DC24V±5%
Button	For firmware upgrade x1

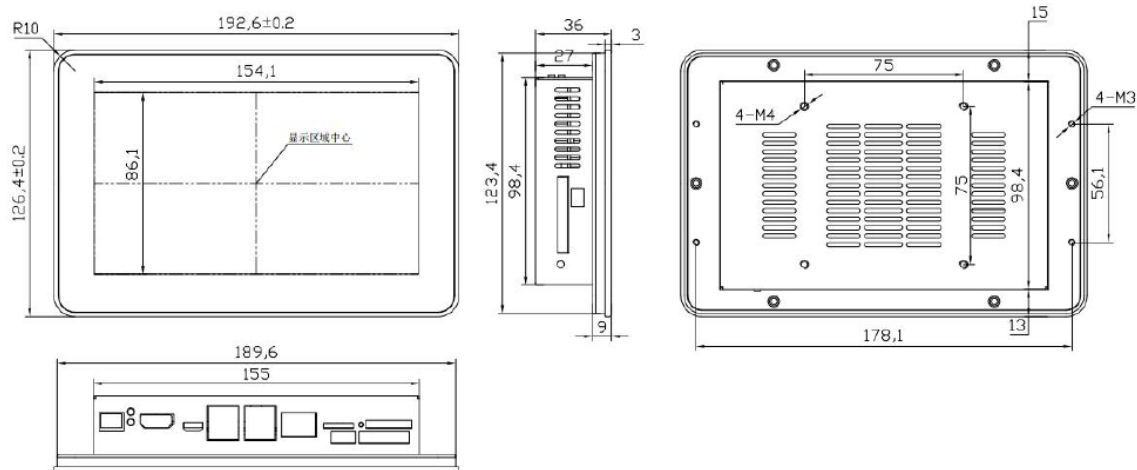


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(3) Notice/Caution :

1. Indoors use only, do not expose to direct sun light, use in dry location.
2. Add additional cover on touch screen is prohibited to prevent from malfunction.
3. Do not put it in the sealed metal box, it will cut the WIFI and 4G network signal.
4. Prevent from huge data access to prevent from over usage on EMMC.
5. Do not use it in vehicle and vibration location to prevent from poor cable connection
6. Any self-modification is prohibited or warranty will be invalid.



4 Dimensions

192x126.4x36mm

5 Approx. weight

650g

6 Package

1pcs/Box