User Manual

Product Name: Data processing Machine

Model Name: TT-200/TK-200

14" Terminal

Model Name: TT-201

14" Terminal + 8" attached GFD

Model Name: TT-202
14" Terminal + 8" detached GFD

Simplified Setting

It only takes a few steps to turn on this terminal:

Press the power button, and the screen will light up. Follow the instructions shown on the start-up screen. Two internet access modes are available for you to select.

2. WIFI setting

- Press the [Setting] button, start WLAN to enter the WLAN search interface, and search for the available WLAN hotspots.
- Press the WLAN to be connected. If an encrypted network is selected, a password is required for connection.

Induction to Terminal

Specifications

Terminal	
Operation system	Android 7.1
Processor	Rockchip RK3399
LCD	14-inch 1920x1080 resolution
Memory	16GB ROM + 4GB RAM
WiFi	Dual-band WiFi, 802.11 a/b/g/n(2.4GHz/5GHz) supported
Bluetooth	Bluetooth 4.0 BLE supported
Camera	5M FF MIPI Camera
Speaker	2W
External ports	1 x RJ45 LAN port, 2x USB TypeC port, 1x HDMI-D port, 1x customized TypeC port, 3 x Micro-USB port
Power adaptor	Input: AC 100〜240V/2.5A Output: DC 24V/4.0A
Guest Facing Display	
LCD	8-inch 1280x800 resolution
Camera	5M FF USB Camera
External ports	1x Customized USB TypeC port, 2 x Micro-USB Port

Precautions

Warning

- Please insert the AC plug into the AC outlet according to the identifying input on the power adapter
- It is prohibited to use the device in any places with potential explosive gases
- Nonprofessionals shall not open the power adapter any how so as to avoid danger

- Adapter shall be installed near the equipment and shall be easily accessible
- The operating temperature of the device is between -10°C to 40°C

Recommendation

- Do not use the device near water or in humid environment. Keep liquid from falling onto the terminal
- Do not use the device in extremely cold and hot environment, e.g. around fire or lighted cigarette
- Do not smash, throw or bend the device
- Use the device in clean and dust free environment as much as possible and keep small items from falling into the terminal
- Do not use it near medical devices unless permitted

Important Safety Instructions

- Avoid installing or using during thunder and lightning; lightning stroke may occur
- Cut off the power immediately if there is abnormal smell, overheating or smog

Statement

The company is not responsible for the following behaviors:

- Damage caused by using and maintaining the device without following the User Guide
- Damages or problems caused by selection of objects or Consumables (products which are not the initial ones provided or recognized by the company).

In this case, the company will not undertake any responsibility. No one is entitled to modify or change the product unless permitted by the company.

Disclaimer

Discrepancies between the product and the file concerning details may occur due to product updates. The company reserves the right to interpret the file and the right to revise this manual without prior notice.

Please make sure the temperature for adapter will be from -10 °C to 40°C.

Please make sure the temperature for device will be from -10°C to 40 °C.

FCC Regulations:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiated radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct theinterference by one or more of the following measures:

· Reorient or relocate the receiving antenna.
· Increase the separation between the equipment and receiver.
· Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
· Consult the dealer or an experienced radio/TV technician for help.

To comply With RF exposure requirements, a minimum separation distance of 20cm must be maintained between the user's body and the POS machine, including the antenna.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC ID: 2AMNG-TT200

IC Regulation

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
This device may not cause interference.
This device must accept any interference, including interference that may cause undesired operation of the device.

IC: 23177-TT200

EU regulatory conformance

The manufacturer hereby declares that this device is in compliance with the essential requirements and other relevant provisions of Radio Equipment Directive 2014/53/EU.
The description of accessories and components, including software, which allow the radio
equipment to operate as intended, can be obtained in the full text of the EU declaration of
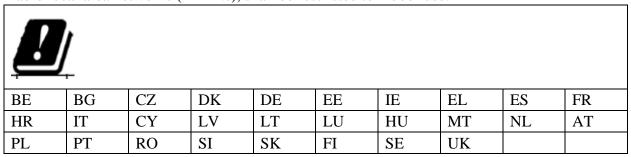conformity at the following internet address: https://pos.toasttab.com
The Official Journal of the European Union Commission Decision of 12 February 2007 states
that in the frequency band 5.150 to 5.350 GHz, wireless access systems (WAS),

including
radio local area networks (RLANs), shall be restricted to indoor use.

BE	BG	CZ	DK	DE	EE	IE	EL	ES	FR
HR	IT	CY	LV	LT	LU	HU	MT	NL	AT
PL	PT	RO	SI	SK	FI	SE	UK		

Notice: Observe the national local regulations in the location where the device is to beused. This device may be restricted for use in some or all member states of the European Union (EU).
Adapter shall be installed near the equipment and shall be easily accessible.
The device complies with RF specifications when the device used at 20cm from your body
This product can be used across EU member states.

Max.	BT 2402-2480 MHz: 9 dBm
radio-frequency	BLE 2402-2480 MHz: 5 dBm
power	2.4G WIFI 2412-2472 MHz: 18 dBm
transmitted	5G WIFI 5150-5250 MHz: 17 dBm
	5G WIFI 5725-5850 MHz: 15 dBm