

TB170

Accessory

In TB170, Does the Serial port SUBD-9 on 5000-900102G (Vehicle cradle) support 5V output over pin 9? What is the maximum current?

Please refer to the attachment and find the information on page 9.
There is a switch on the left side of docking to switch RI(pin 9) or 5V output for COM port2 and the max current output is 1A
For the location of the switch, please see the attachment.

https://a2401.s3.amazonaws.com/cs/firmware/TB170/Spec_of_Docking.zip

HW

What is the hardness of the LCD panel and screen protector of TB170?

TB170 used Corning Gorilla Glass 3(GG3). The Hardness is 9H.
TB170 Screen Protector, the hardness is 8H.

Please comparison TB170 VS Zebra ET51 ET56

https://a2401.s3.amazonaws.com/cs/firmware/TB170/TB170_VS_Zebra_ET51_ET56.pdf

TB170 New Battery(4300mA) Operation Time.

WLAN model : Average 8:31:30

4G model: Average 7:09:58

4G model + LCD brightness 100% : 4:18:41



ME

In TB170, How to install the D ring?

Please follow the below picture to install:

https://a2401.s3.amazonaws.com/cs/firmware/TB170/TB170_install_D_ring.jpg

OS

How to reset the TB170?

System→Recovery→Recovery options→Reset this PC→Click Reset PC→Click

Remove everything→Next→Reset

How to Restore Hard Disk Image on TB170?

Please follow the SOP to restore the O.S and download the O.S from the below link:

Restore O.S instruction:

http://download1.tw.ute.com/cs/firmware/TB170/TB170_HDI_SOP_20230711.pdf

Please download the below TB170 's windows 11 IoT Enterprise O.S:

<https://a2401.s3.amazonaws.com/cs/firmware/TB170/ZS7-ND62KM4-WA1-15.2.L1.1.0.1.wim>

Restore O.S tool: backup_tablet_20221019.rar

https://a2401.s3.amazonaws.com/cs/firmware/TB170/backup_tablet_20221019.rar



Software

How to change the TB170's language from Chinese to English?

Please follow the below process:

https://a2401.s3.amazonaws.com/cs/firmware/TB170/TB170_Change_Language_from_Chinese_to_English.doc

Does the TB170 have a rain mode?

TB170 does not have a rain mode.

In TB170, How to program the external buttons F1 & F2?

Please follow the below process:

https://a2401.s3.amazonaws.com/cs/firmware/TB170/TB170_program_external_buttons_F1_and_F2.pdf

In TB170, Is there a user guide for the scanner?

https://a2401.s3.amazonaws.com/cs/firmware/TB170/MINIDB-EN-UG_Rev_B.pdf

Why the TB170 doesn't charge the battery to 100% even after plugging the external AC adapter in the battery level is 90% or above?

TB170 has designed a battery protection function to extend the battery life.

1. When the battery is above 90%, it will not charge even if the TB170 is plugged into an external AC power adaptor.

2. The TB170's charging will only occur when the battery level is below 89%.

Please see the attachment for details on the TB170 battery charging scenario.

https://a2401.s3.amazonaws.com/cs/firmware/TB170/TB170_battery_charging_scenario.pdf

