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BW-KC1/ MD 87547

1、BE Layout

A、Electrical performance testing：

power supply：3.7V/DC

Keyboard operating current：0.8~1.2mA，

Keyboard level brightness of the operating current：38mA；

Keyboard two bright working current：62mA；

Three-level brightness of the keyboard operating current：104~106mA

Sleep current：20~50nA

Sleep time：10min（10 minutes without any keyboard keys to immediately enter the sleep）

The keyboard backlight is dormant：60sec(60 seconds without knocking any keypad keyboard, keyboard backlight immediately shut down automatically)

B、Ios system testing：

①、Test Equipment：ipadpro9.7，System version：10.1.1

②、First, connect the keyboard ipad, press Fn + Z (ios) to switch to the ios system;

if your ipad just upgraded to 10.0 or later, you need to set the ipad; method is as follows:

Settings → General → keyboard → physical keyboard → CAPS LOCK key to toggle the Latin keyboard right click on the green button to click on the dark (that is off) and the first letter to automatically capitalize the right button (off).

Otherwise it will affect the normal use of the keyboard (mainly by "Caps Lock" keyboard does not light this input characters in the ipad does not switch uppercase and lowercase characters), and each time the first character is wrapped.

③、In the ipad memo or other pages for normal input characters or edit the text, the keyboard key combinations are as follows：

Key combination	Display characters	Key combination	Display characters
Shift+	Display the character directly above the key (eg:>, 1, etc.)	Alt+	Show the bottom right of the key characters (such as: |, @, #, etc.)
Fn+ Ctrl	Turn on the soft keyboard	Fn+	Turn on backlight and brightness adjustment
	Backlight color selection		Ios system is not applicable，but for android system
	The left side 2 does not apply to the ios system，but for android system		

C、Android system testing

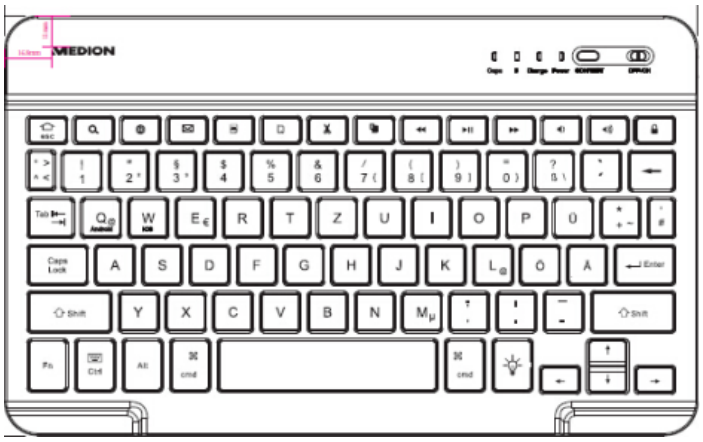
①、Test Equipment：SAMSUNG SM-T530；System version：Android 4.4.2

②、Test equipment requirements: SAMSUNG tablet pc European version, otherwise it can not be normal test or test results do not match the EU use locally.

③、In the SAMSUNG SM-T530 memo or other pages for normal input characters or edit the text, the keyboard key combinations are as follows：

Key combination	Display characters	Key combination	Display characters
Shift+	Display the character directly above the key (eg:1、2、3, etc.)	Alt+	Show the bottom right of the key characters (such as: |, @, #, etc.)
Fn+ Ctrl	Android system is not applicable	Fn+	Turn on backlight and brightness adjustment
	Backlight color selection		Android system is not applicable，but for ios system
	The Right side >&< does not apply to the android system，but for ios system		

2、LUX Layout



A、Electrical performance testing：

power supply：3.7V/DC

Keyboard operating current：0.8~1.2mA，

Keyboard level brightness of the operating current：38mA；

Keyboard two bright working current：62mA；

Three-level brightness of the keyboard operating current：104~106mA

Sleep current：20~50nA

Sleep time：10min（10 minutes without any keyboard keys to immediately enter the sleep）

The keyboard backlight is dormant：60sec(60 seconds without knocking any keypad keyboard, keyboard backlight immediately shut down automatically)

B、ios System testing：

①、Test Equipment：ipadpro9.7，System version：10.1.1

②、First, connect the keyboard ipad, press Fn + W (ios) to switch to the ios system;
if your ipad just upgraded to 10.0 or later, you need to set the ipad; method is as follows:
Settings → General → keyboard → physical keyboard → CAPS LOCK key to toggle the Latin keyboard right click on the green button to click on the dark (that is off) and the first letter to automatically capitalize the right button (off).
Otherwise it will affect the normal use of the keyboard (mainly by "Caps Lock" keyboard does not light this input characters in the ipad does not switch uppercase and lowercase characters), and each time the first character is wrapped.

③、In the ipad memo or other pages for normal input characters or edit the text, the keyboard key combinations are as follows：

Key combination	Display characters	Key combination	Display characters
Shift+	Display the upper part of the character (such as:>,!, ", §, etc.)	Alt+	Show the bottom right of the button characters (such as:{、[、]、}，etc)
Fn+ Ctrl	Turn on the soft keyboard	Fn+	Turn on backlight and brightness adjustment
	Backlight color selection		Android system is not applicable，but for ios system
	The two characters on the left do not apply to the ios system, but are used in the android system		Right 2,3 are not applicable in the ios system, but for android system

C、Android system testing

①、Test Equipment；SAMSUNG SM-T530；System version；Android 4.4.2

②、Test equipment requirements: recommended SAMSUNG tablet pc European version, or can not be normal test or test results do not match the actual.

③、In the SAMSUNG SM-T530 memo or other pages for normal input characters or edit the text, the keyboard key combinations are as follows；

Key combination	Display characters	Key combination	Display characters
Shift+	Display the upper part of the character (such as:>,!, ", §, etc.)	Alt+	Show the bottom right of the button characters (such as:{、[、]、}，etc)
Fn+ Ctrl	Android system is not applicable	Fn+	Turn on backlight and brightness adjustment
	Backlight color selection		Ios system is not applicable，but for android system
	The Right side >&<、@ does not apply to the android system，but for ios system		Right 2,3 are not applicable in the ios system, but for android system

NOTE: This equipment 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 radiate 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 the interference 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

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