B82 User Manual

Device layout figure

MICRO USB connector

2M CAMERA

LIGHT SENSOR

Touch screen

5M CAMERA

156.22

10.6

Headset plug

210.32

VOLUME BUTTON

DOCKING connector

SIM card socket (3G only)

Micro SD socket

DC JACK

SD DOOR

POWER BUTTON

HOME BUTTON

SPEAKER
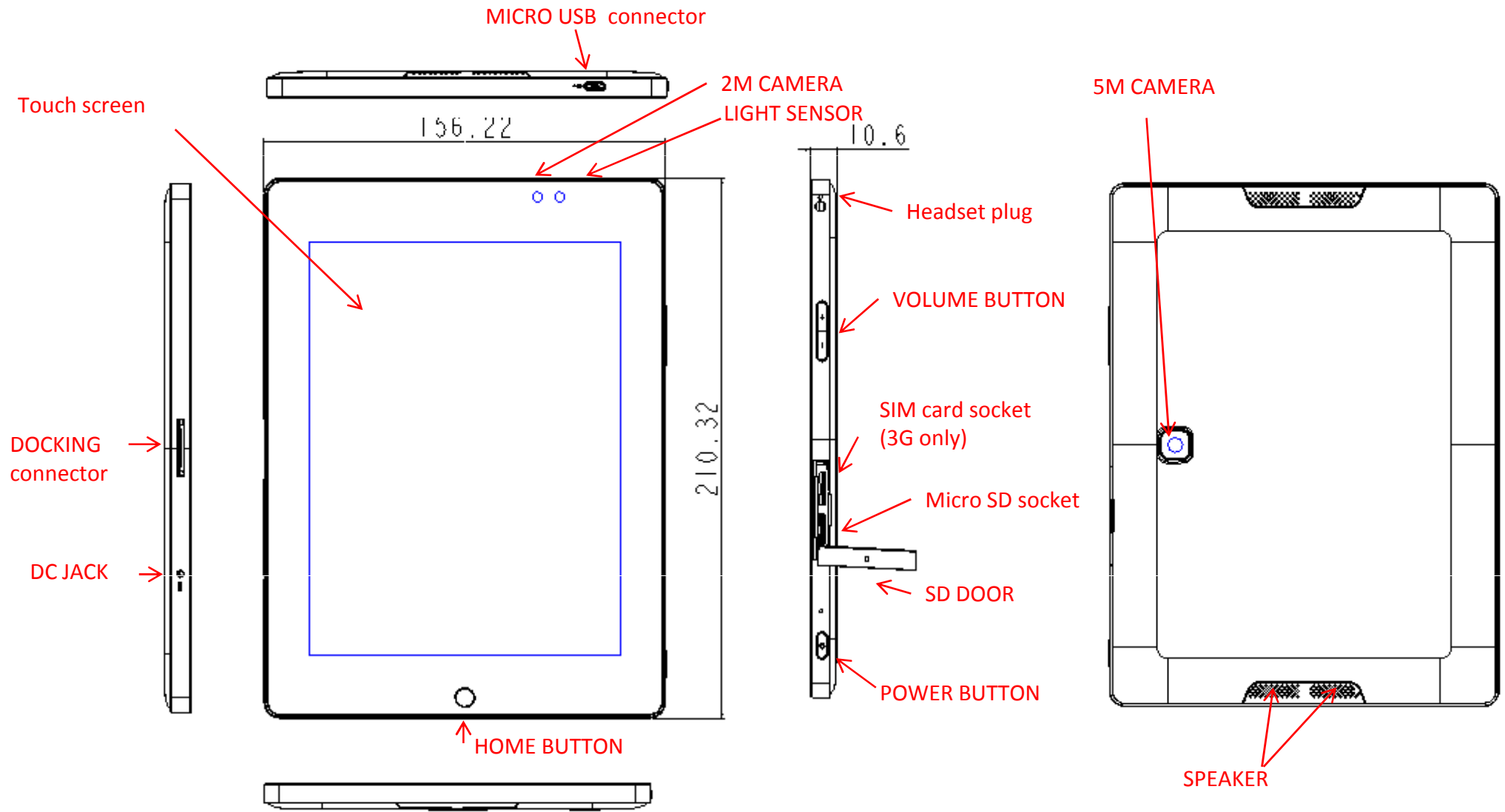
Buttons

| Buttons	Button Function
Power	• Press and hold to turn the device on or off. • Press and hold for 8-10 seconds to reset the device if it has fatal errors or hang-ups, or freezes.
Home	• Press to return to the Home screen. • Press and hold to open the list of recent applications.
Volume	• Press to adjust the device volume.

Socket and Other Device

| Name	Function
Docking connector	For the connection with docking station; USB/ headphone/ UART interface included
Charger Jack	Connect to power adapter for battery charging
USB connector	Connect to USB devices, such as USB memory module, USB KB, USB mouse, etc.
Headset jack	Connect to audio headset
SIM card socket	Only for 3G configuration unit; inserting the uSIM card to enable 3G communication function
SD card socket	Support the Micro SD memory card (maximum capacities: 64 GB)
Speaker	Internal speaker
Light sensor	Built-in Light sensor, LCD brightness automatically adjusted according to the environment lightness
2M/5M Camera	Built-in front 2M Camera, Built-in rear 5M Camera

Charging the battery

• Use the charger to charge the battery before using it for the first time.

• This device doesn't design the charging via USB socket. Please use only device-provided chargers to charge battery. Unapproved chargers or cables can cause the battery to explode or damage the device.
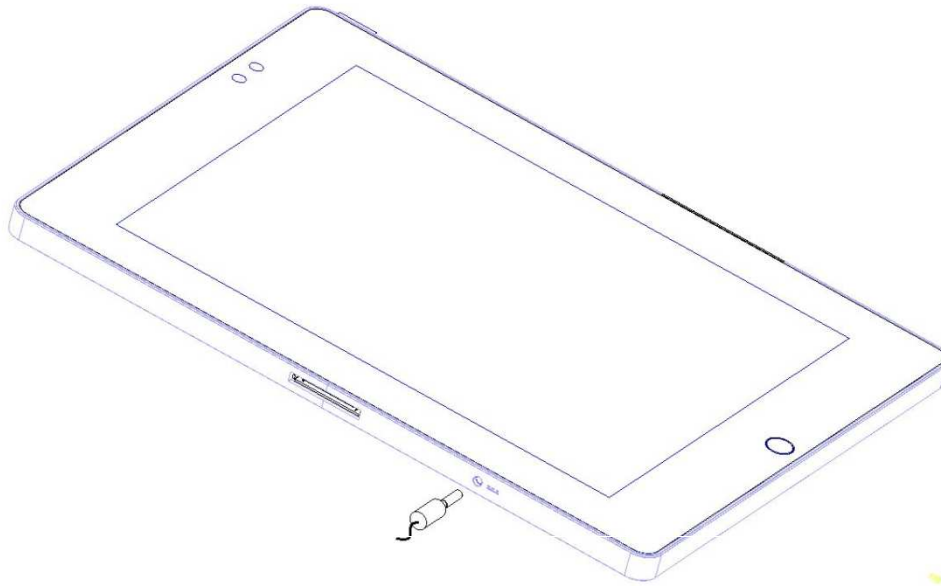
Inserting a memory card

Device accepts memory cards with maximum capacities of 64 GB.

1. Insert a memory card with the gold-coloured contacts facing downwards.

2. Push the memory card into the slot until it locks in place.
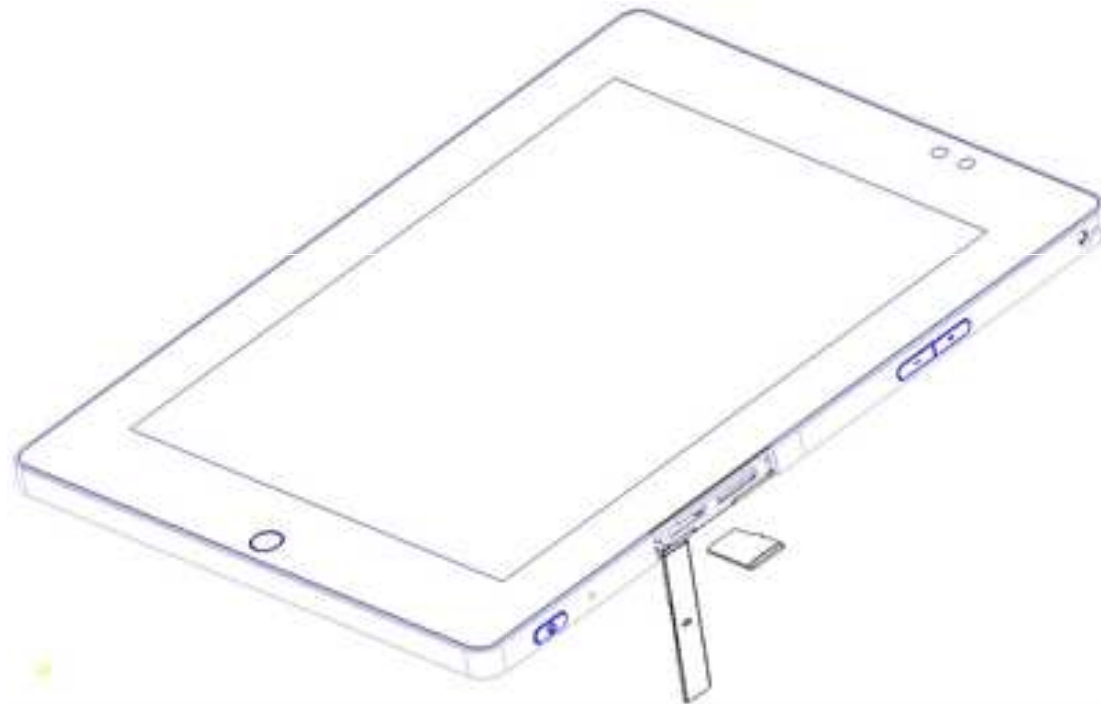
Using the touch screen

• Only fingers applicable to the touch screen. To avoid the touch screen damage, do not tap it with anything sharp or apply excessive pressure to it with your fingertips.

• Tapping: To select a menu item or open an application by pressing an on-screen button, or to enter a character by using the on-screen keyboard, tap it with a finger.

• Dragging: To move an icon, thumbnail, or preview to a new location, tap and hold it and drag it to the target position.

• Double-tapping: Double-tap on a webpage, map, or image to zoom in a part. Double-tap again to return.

• Flicking: Flick left or right on the Home screen or the Applications screen to see another panel. Flick up or down to scroll through a webpage or a list.

• Pinching: Spread two fingers apart on a webpage, map, or image to zoom in a part. Pinch to zoom out.

Federal Communication Commission Interference Statement

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 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 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.

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

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Continued

FOR PORTABLE DEVICE USAGE (<20cm from body/SAR needed)

Radiation Exposure Statement:

This device meets the government's requirements for exposure to radio waves.

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless device employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. *Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

FOR COUNTRY CODE SELECTION USAGE (WLAN DEVICES)

Note: The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must fixed to US operation channels only.

System specification

System specification

Voltage/ Current: Voltage 5V, Maximum current 2A

AC Adapter

Input voltage range / Frequency：100 ～ 240 V AC, 50/60 Hz

DC Output：5V, 2A

Trade name / Model : APD / WB-10E05FU-DAAA

Battery

Built-in Lithium-ion Polymer rechargeable battery

Capacity: 4800 mAh