



OPS Module User Manual

TEY1A/TEY2A

V 1.02

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Product Support

This document aims to provide the most updated and accurate information to customers, and thus all contents may be modified from time to time without prior notice. Please visit the website for the latest version of this document and other product information. Available files vary by model.

- Make sure your computer is connected to the Internet.
- Visit the local website from www.BenQ.com. The website layout and content may vary by region/country.
- User manual and related document: www.BenQ.com > Business > SUPPORT > Downloads > model name > User Manual
- (EU only) Dismantled information: Available on the user manual download page. This document is provided based on Regulation (EU) 2019/2021 to repair or recycle your product. Always contact the local customer service for servicing within the warranty period. If you wish to repair an out-of-warranty product, you are recommended to go to a qualified service personnel and obtain repair parts from BenQ to ensure compatibility. Do not disassemble the product unless you are aware of the consequences. If you cannot find the dismantled information on your product, contact the local customer service for assistance.

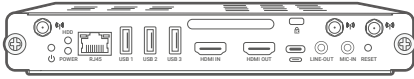
Table of contents

Copyright and disclaimer	i
Product Support.....	ii
Package contents.....	1
Port overview.....	2
Front.....	2
Rear	2
Initial setup	4
Install the OPS	4
Launch OPS interface	4
OPS launcher interface.....	5
Add widgets to your Home screen.....	5
Find apps on Android	6
Product information.....	7
Specifications.....	7
Dimensions (TEY1A)	8
Dimensions (TEY2A).....	8

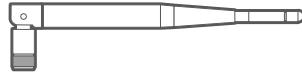
Package contents

Open the sales package and check the contents. If any item is missing or damaged, please contact your dealer immediately.

TEY1A



OPS

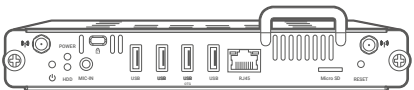


Antenna x3

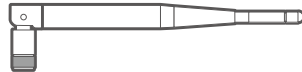


Safety statements

TEY2A



OPS



Antenna x2



Safety statements

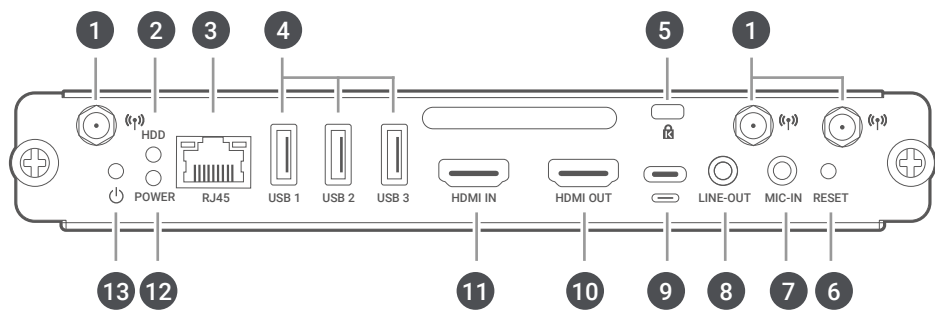


- Before discarding the package, check that you haven't left any accessories inside the box.
- Dispose of packaging materials wisely. You can recycle the cardboard carton. Consider storing the package (if possible) for future transport of the display.
- Do not leave plastic bags within reach of young children or babies.

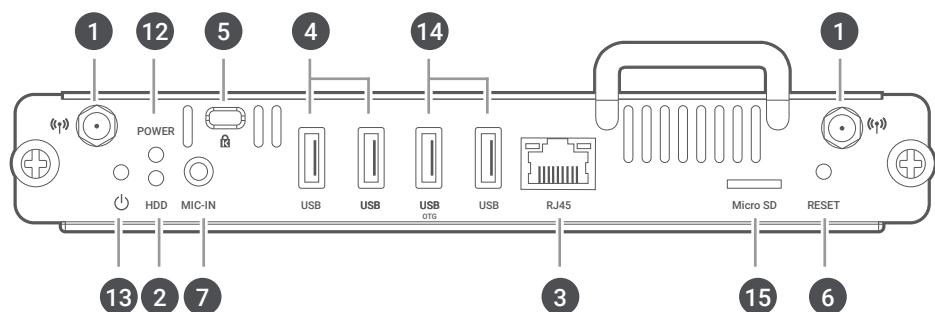
Port overview

Front

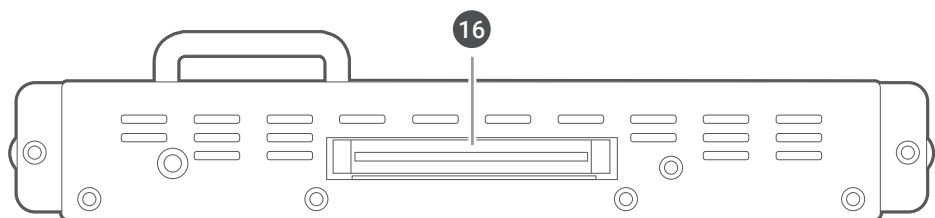
TEY1A



TEY2A



Rear



No.	Name	Description
1	Antenna	Wi-Fi antenna interface
2	HDD LED	Hard Disk Drive indicator light
3	RJ45	RJ-45 Ethernet network connector
4	USB-A	USB 3.0 connectors
5	Lock	Lock for security
6	RESET	Long press 6 seconds to reset the device to factory settings.
7	MIC-IN	Connects to an external microphone.
8	LINE-OUT	Connects to the front left and right channel speakers of the audio system.
9	USB-C	Type-C connector with USB 3.0 data transmission

No.	Name	Description
10	HDMI OUT	HDMI 2.0 output. Connects to another display device to extend screen.
11	HDMI IN	HDMI 2.0 input. Connects to devices with HDMI output.
12	POWER LED	Power indicator light
13	POWER button	Press the power button to turn on the device.
14	USB-A	USB 2.0 connectors
15	Micro SD	Insert a micro SD card to copy files to and from your device.
16	Power input jack	Receives power input from the display. Power range: +12~+19V.

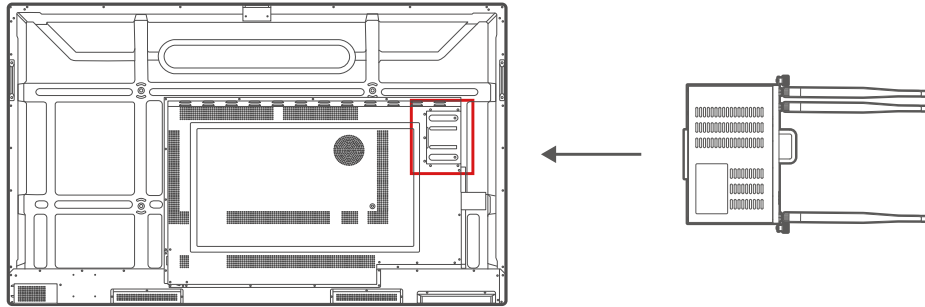


TEY1A supports reading up to 15 USB ports. If the total amount of connected smart USB port on BenQ Board and USB hub exceeds the number, any newly connected device will not be recognized by the system.

Initial setup

Install the OPS

1. Install the antennas on the product.
2. Remove the OPS cover of the display.
3. Insert the product into the PC slot of the display.

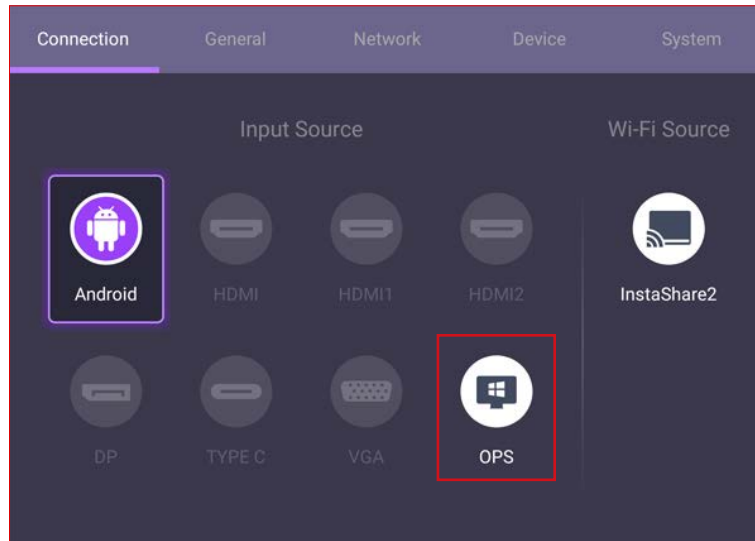


The place of the OPS slot varies between models.

4. Secure the product to the display with the provided screws.

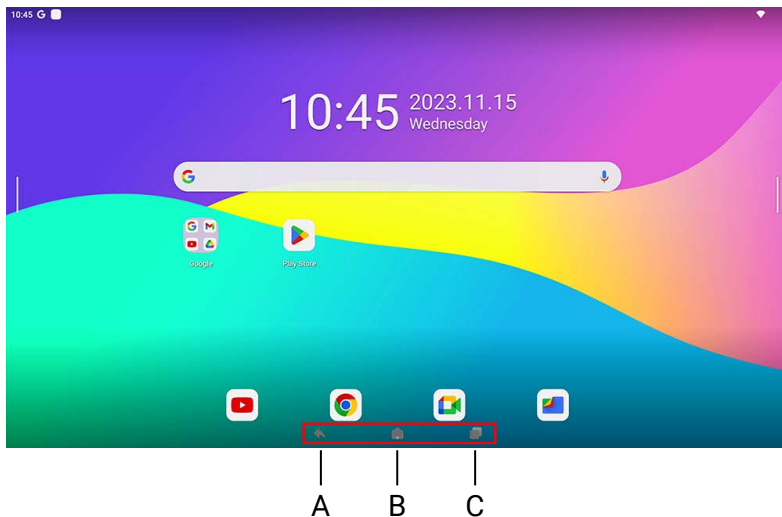
Launch OPS interface

1. In the original interface of your display, select  > **OPS** to activate the launcher.



2. For the first setup, follow the on-screen steps to complete the initial settings.

OPS launcher interface



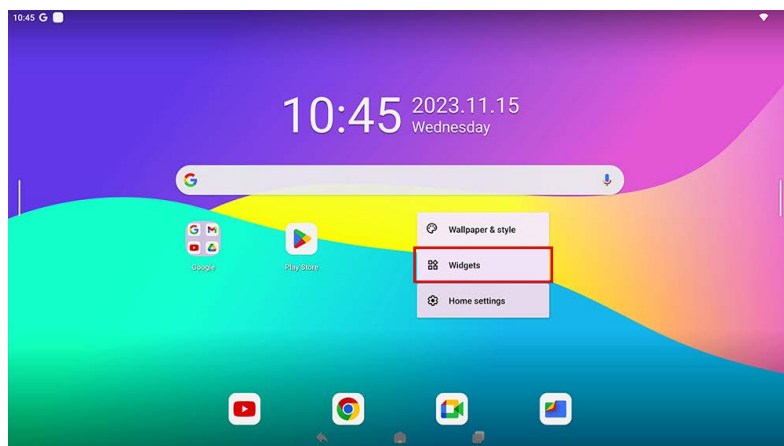
- A.Back
- B.Home
- C.Recent apps



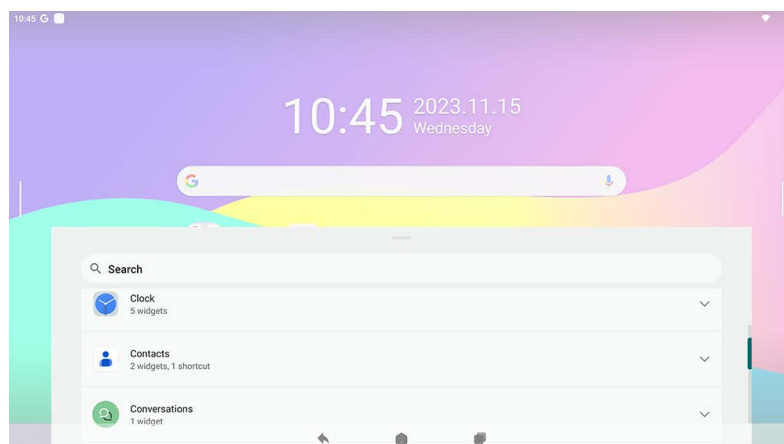
To learn how to access apps, notifications and quick settings, see [3-button navigation](#) in Google Guidebooks for details.

Add widgets to your Home screen

1. On a Home screen, touch and hold an empty space.
2. Tap  **Widgets**.



3. Find the app that has the widget you want.



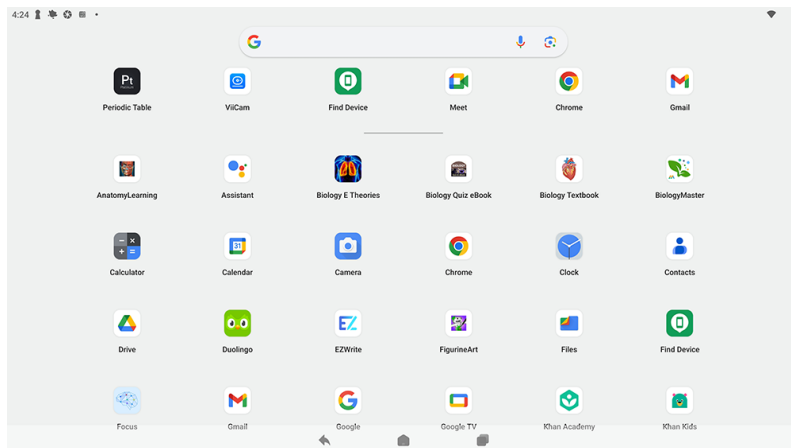
4. Tap and hold the widget.
5. Drag the widget to where you want it. Lift your finger.



To customize your home screen, see [Add apps, shortcuts & widgets to your Home screens](#) and [Change what's on your Home screen on Android](#) in Android Help for details.

Find apps on Android

To access all your apps, swipe up from the bottom of your screen to the top.



See [Find, open & close apps on Android](#) in Android Help for details.

Product information

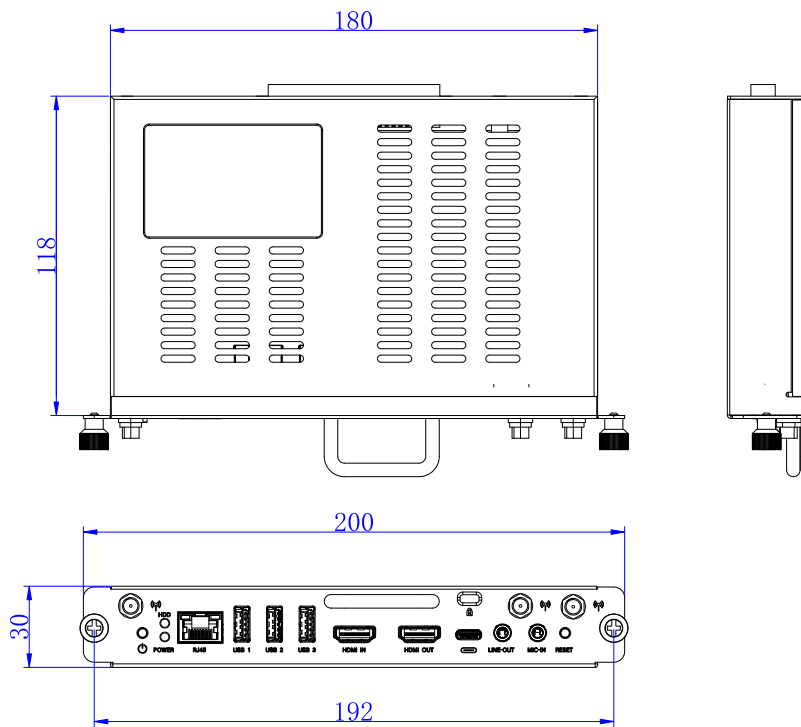
Specifications

Item	Specifications	
	TEY1A	TEY2A
Operation System	Android 13	Android 12
CPU	MTK 8195	RK 3566
	A78*4+A55*4	A55*4
Memory	8G	4G
Storage	128GB	32GB
Graphics	Mali G57 MC5	Mali G52 MP1
Resolution	Max. 3840 x 2160 @60Hz	1920 x 1080
Google Certification	GMS certified	
USB Type-A	x3 (3.0)	x2 (3.0), x2 (2.0)
USB Type-C	x1 (3.0)	-
HDMI in	x1 (2.0)	-
HDMI out	x1 (2.0)	-
Mic in	x1	x1
Line out	x1	-
RJ45 (10/100/1000M)	x1	x1
Micro SD	-	x1
Wireless	Bluetooth 5.2	Bluetooth 5.2
	Wifi 6	Wifi 6
	Antenna x3	Antenna x2
Power button	x1	x1
Reset button	x1	x1
LED	Power x1, SSD x1	Power x1, SSD x1
DC-IN	x1	x1
Power Supply Mode	DC input +12V~+19V	
Cover Material	Metal	
Dimension L*W*H (mm)	200×118×30	
Net Weight	0.63 kg	
Operation Temperature	0°C ~ 40°C	
Operation Humidity	10% ~ 85% RH Non-Condensing	
Storage Temperature	-20°C ~ 60°C	
Storage Humidity	10% ~ 90% RH Non-Condensing	



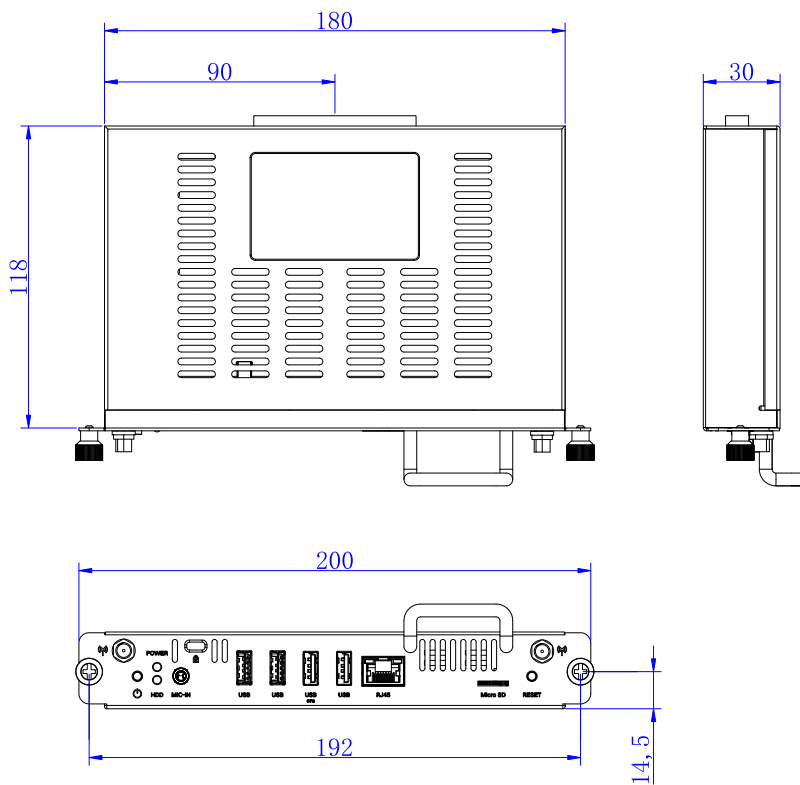
Specifications and functions are subject to change without notice.

Dimensions (TEY1A)



Unit: mm

Dimensions (TEY2A)



Unit: mm