

RE7503 – Essential Series Education Interactive Display

Have all your teaching essentials at your fingertips with an interactive display designed to make classes healthier and more engaging.

- Boost engagement with built-in interactive tools
- Push timely announcements with X-Sign Broadcast
- Manage remotely for convenient maintenance
- Built-in 2 × 16W speakers



All Specifications

Panel

Screen size

75"

Panel type

IPS

Active area

1649.7 × 927.9 mm

Aspect ratio

16:9

Brightness without glass (typical)

400 nits

Contrast ratio (typical)
1200:1

Dynamic contrast ratio
30,000:1

Color depth
10-bit

Response time
8 ms

Color gamut
72% NTSC

Operation hours
18 hours / 7 days

Orientation
Landscape

Light life (typical)
50,000 hrs

Glass

Hardness

9H tempered

Anti-glare coating
Yes

Touch screen

Touch technology

Infrared touch

Touch points
up to 40

Touch Output
< 10 ms

System

CPU

A55 × 4

GPU

G52 MP2

Memory | Storage

4GB | 32GB

OS

Android 11.0

Connectivity

HDMI (in | out)

3 × HDMI 2.0 | 1 × HDMI 2.0

VGA (in | out)

1 | 0

3.5 mm Line in (1)

PC Audio × 1

3.5 mm Line out

Earphone × 1

SPDIF (in | out)

0 | 1 (optical)

USB-A

4 × 3.0 + 2 × 2.0

USB-B (for touch)

1 × 3.0 + 1 × 2.0

USB-C

1 × 3.1

Slot-in PC (OPS)

1

Ethernet LAN

10 / 100 / 1000 Mbps (Android), 10 / 100 / 1000 Mbps (OPS) × 2

Built-in peripherals

Speaker

2 × 16 W

Power

Power

AC 100-240V 50/60Hz

Maximum Power Consumption (Watt)

408.2 W

Standby power consumption

<0.5 W

Typical power consumption

98.1 W

Physical

Dimensions (W x H x D)

1709.4×1020.2×87.7 (67.3 × 40.2× 3.5 inch)

Shipping dimensions (W x H x D)

1863×225×1140 mm (73.3 × 8.9 × 44.9 inch)

Weight (product | shipping)

48.2 kg | 61.9 kg (106.2 lbs | 136.4 lbs)

Mount (screws)

VESA 800 × 400 mm (4 × M8 × 25L)

Environment

Operating temperature

0°C ~ 40°C

Storage temperature

-20°C ~ 60°C

Storage humidity

10% ~ 90% RH Non-Condensing

Operating humidity

10% ~ 90% RH non-condensing

Software

Whiteboarding

EZWrite 6.0

Wireless screen sharing

InstaShare 2

Account management

AMS

Device management

DMS

Quick access tool

Floating Tool

Broadcast system

X-Sign Broadcast

Accessories

Cables

1 × VGA (3 m | 9.8 ft), 1 × HDMI (3 m | 9.8 ft), 1 × USB-B for touch (3 m | 9.8 ft), 1 × USB-C (1.5 m | 4.9 ft)

Wall Mount (with shipment)

1

Stylus

2

Remote control

1

Power cord

BQP × 6 (EU/US/AU/TW/JP/UK) ; BQE&BQA × 3 (EU/UK/US) ; BQC × 1 (CN)