

RM7503

Interactive Displays

of germs.













ClassroomCare® Technology
- Unique health prevention
package: BenQ displays are the only
ones with the double certification
from TÜV and SIAA for approved
efficacy and human safety. While the
Eye-Care safeguards the users' vision,
Germ-Resistant Screen and Stylus
Pen are effective to avoid the spread



The new and upgraded software EZWrite 6 comes with innovative features: the users can whiteboard without problems. Teachers share their works from the interactive display, while every student can collaborate and work together with their own devices, without installing any software. With this tool, hybrid learning becomes an easy reality.

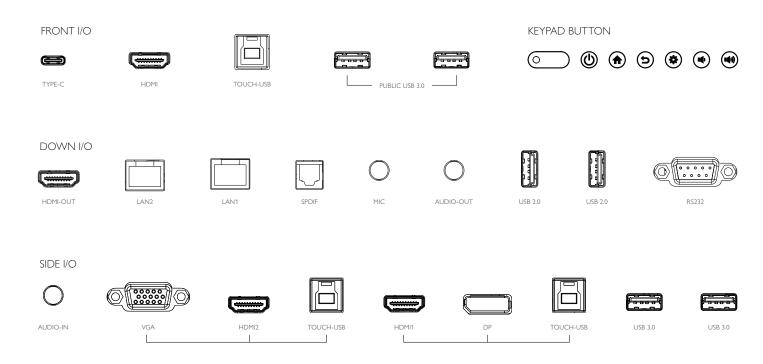


To oversee accounts on BenQ's displays, the hassle-free Management includes the Display Management System (DMS) and the Account Management Systems (AMS). While AMS provides personalised workspaces, the DMS let IT control all the devices in the campus.

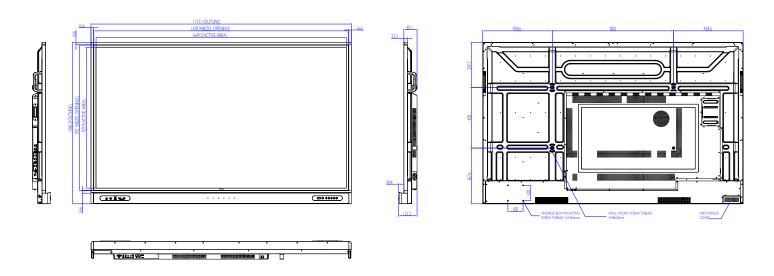
[→] Specifications subject to change without notice. Please contact your local BenQ office for the full BenQ product range.

| Panel | Screen Size | | 75" |
|---------------------------------|---|---|---|
| Tallel | Resolution | | 4K UHD 3840 × 2160 |
| | Brightness (Typ.) | | 450 nits |
| | Contrast Ratio (Typ.) | | 1200 : 1 |
| | Viewing Angle (H/V) | | 178° / 178° |
| | Response Time (G-t-G) | | 8 ms |
| | Backlight Life (hrs) | | 50,000 |
| | Panel Surface | | AG, Haze 25% |
| | Operating Hour | | 18 hrs / 7 days |
| | Orientation | | Landscape |
| Platform Solution | System Memory | | 8GB |
| Tation in Solution | Storage | | 32GB |
| | OS | | Android 9.0 |
| Power | Power Supply | | 100V~240V, 50-60Hz |
| . 5.1.5 | Power | Maximum (W/h) | 395.9 |
| | Consumption | Typical (W/h) | 146 |
| | | Standby Mode (W/h) | <0.5 |
| | AC Power Switch | , , , , | Built-in |
| | Wake up | | LAN / HDMI / VGA / DP |
| Touch | Technology | | Infrared |
| Touch | Number of Touch Points | | 20 Points |
| | Interface | | USB Type B x 3 |
| Glass | Tempered Glass | | 3.2 mm |
| Giass | Hardness | | 9H |
| | AG coating | | Yes |
| ClassroomCare® Technology | Eye-Care Solution | | Yes |
| Classico in Care of Teating Off | Air-Quality Sensor | | No |
| | Germ-Resistant Screen | | Yes |
| Environment | Operation Tempera | ture | 0°C ~ 40°C |
| | Operating Humidity | | 10% ~ 90% RH Non-Condensing |
| | Energy Efficiency | | Energy 8.0 Certified |
| Connectivity | Input | VGA | × I |
| | | DVI | No |
| | | D11 | |
| | | HDMI 2.0 | ×3 |
| | | HDMI 2.0 Display Port 1.2 | ×I |
| | | HDMI 2.0 | x I x I |
| | Output | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA | x |
| | Output | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI | x x No No |
| | Output | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 | x I x I No No x I |
| | Output | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort | x I x I No No x I No |
| | · | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output | x I x I No No x I No |
| | Output | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A | x I x I No No x I No No x 7 (2.0 x 2 / 3.0 x 5) |
| | · | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B | x I x I No No x I No No x 7 (2.0 x 2 / 3.0 x 5) x 3 (2.0 x 2 / 3.0 x I) |
| | USB | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A | x I x I No No x I No No x7 (2.0 x 2 / 3.0 x 5) x3 (2.0 x 2 / 3.0 x 1) x I |
| | USB RS232 | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B | x I x I No No No No No No No x 7 (2.0 × 2 / 3.0 × 5) x 3 (2.0 × 2 / 3.0 × I) x I x I |
| | USB RS232 RJ45 | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B | x I x I No No x I No No x7 (2.0 x 2 / 3.0 x 5) x3 (2.0 x 2 / 3.0 x I) x I x I |
| | USB RS232 RJ45 Remote Controller | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B | x I x I No No No x I No No x 7 (2.0 x 2 / 3.0 x 5) x 3 (2.0 x 2 / 3.0 x I) x I x I |
| Audio | USB RS232 RJ45 | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B | x I x I No No x I No No x7 (2.0 x 2 / 3.0 x 5) x3 (2.0 x 2 / 3.0 x I) x I x I |
| | USB RS232 RJ45 Remote Controller Internal Speaker | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B | x I x I No No x I No No x7 (2.0 x 2 / 3.0 x 5) x3 (2.0 x 2 / 3.0 x I) x I x 2 x I 16W x 2 |
| Audio Mechanical | USB RS232 RJ45 Remote Controller Internal Speaker Dimension (mm) | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B Type C | x I x I No No No x I No No x 7 (2.0 x 2 / 3.0 x 5) x 3 (2.0 x 2 / 3.0 x I) x I x I |
| | USB RS232 RJ45 Remote Controller Internal Speaker | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B Type C Screen Net Weight | x I x I No No x I No No x 7 (2.0 × 2 / 3.0 × 5) x 3 (2.0 × 2 / 3.0 × 1) x I x I x I x 2 x I 16W x 2 1717 x 1065 x 121 |
| | USB RS232 RJ45 Remote Controller Internal Speaker Dimension (mm) | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B Type C | x I x I No No x I No No x7 (2.0 x 2 / 3.0 x 5) x3 (2.0 x 2 / 3.0 x I) x I x I x I x 2 x I 16W x 2 1717 x 1065 x 121 53 |
| | USB RS232 RJ45 Remote Controller Internal Speaker Dimension (mm) Weight (kg) | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B Type C Screen Net Weight Gross Weight | x I x I No No No x I No No x7 (2.0 x 2 / 3.0 x 5) x3 (2.0 x 2 / 3.0 x 1) x I x I x 2 x I 16W x 2 1717 x 1065 x 121 53 72 |
| | USB RS232 RJ45 Remote Controller Internal Speaker Dimension (mm) Weight (kg) Bezel Width (mm) | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B Type C Screen Net Weight Gross Weight A) | x I x I No No x I No No x7 (2.0 x 2 / 3.0 x 5) x3 (2.0 x 2 / 3.0 x I) x I x 2 x I 16W x 2 1717 x 1065 x 121 53 72 16.6 / 16.6 / 16.6 / 16.6 |
| | USB RS232 RJ45 Remote Controller Internal Speaker Dimension (mm) Weight (kg) Bezel Width (mm) Wall Mounting (VES | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B Type C Screen Net Weight Gross Weight A) | x I x I No No x I No No x7 (2.0 x 2 / 3.0 x 5) x3 (2.0 x 2 / 3.0 x I) x I x 2 x I 16W x 2 1717 x 1065 x 121 53 72 16.6 / 16.6 / 16.6 / 16.6 |
| | USB RS232 RJ45 Remote Controller Internal Speaker Dimension (mm) Weight (kg) Bezel Width (mm) Wall Mounting (VES (Screw Type Max. L | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B Type C Screen Net Weight Gross Weight A) | x I x I No No No x 1 No No x7 (2.0 x 2 / 3.0 x 5) x3 (2.0 x 2 / 3.0 x 1) x I x I x 2 x 1 16W x 2 1717 x 1065 x 121 53 72 16.6 / 16.6 / 16.6 / 16.6 600 x 400 (4 holes); 4 - M8*20L |
| | USB RS232 RJ45 Remote Controller Internal Speaker Dimension (mm) Weight (kg) Bezel Width (mm) Wall Mounting (VES (Screw Type /Max. I. Wall Mount Kit | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B Type C Screen Net Weight Gross Weight A) | x x No No No No x No No No x No No No x No No No X7 (2.0 x 2 / 3.0 x 5) x 3 (2.0 x 2 / 3.0 x 1) x x x 2 x 16W x 2 1717 x 1065 x 121 53 72 16.6 / 16.6 / 16.6 / 16.6 / 16.6 600 x 400 (4 holes); 4 - M8*20L Included |
| | USB RS232 RJ45 Remote Controller Internal Speaker Dimension (mm) Weight (kg) Bezel Width (mm) Wall Mounting (VES (Screw Type /Max. L Wall Mount Kit OPS Slot | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B Type C Screen Net Weight Gross Weight A) | x I x I No No No x 1 No No x 7 (2.0 × 2 / 3.0 × 5) x 3 (2.0 × 2 / 3.0 × 1) x I x 1 x 2 x 1 16W × 2 1717 × 1065 × 121 53 72 16.6 / 16.6 / 16.6 / 16.6 600 × 400 (4 holes); 4 – M8*20L Included Yes |
| Mechanical | USB RS232 RJ45 Remote Controller Internal Speaker Dimension (mm) Weight (kg) Bezel Width (mm) Wall Mounting (VES (Screw Type /Max. L Wall Mount Kit OPS Slot NFC sensor | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B Type C Screen Net Weight Gross Weight A) Length) | x I x I No No No x I No No x7 (2.0 x 2 / 3.0 x 5) x3 (2.0 x 2 / 3.0 x 1) x I x I x 2 x I 16W x 2 1717 x 1065 x 121 53 72 16.6 / 16.6 / 16.6 600 x 400 (4 holes); 4 – M8*20L Included Yes No |
| | USB RS232 RJ45 Remote Controller Internal Speaker Dimension (mm) Weight (kg) Bezel Width (mm) Wall Mounting (VES (Screw Type /Max. L Wall Mount Kit OPS Slot NFC sensor Pen Tray Wireless Presentati | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B Type C Screen Net Weight Gross Weight A) Length) | x x No No No No No |
| Mechanical | USB RS232 RJ45 Remote Controller Internal Speaker Dimension (mm) Weight (kg) Bezel Width (mm) Wall Mounting (VES (Screw Type /Max. L Wall Mount Kit OPS Slot NFC sensor Pen Tray Wireless Presentati Whiboarding | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B Type C Screen Net Weight Gross Weight A) Length) | x I x I No No No x I No No x7 (2.0 x 2 / 3.0 x 5) x3 (2.0 x 2 / 3.0 x 1) x I x I x I x 2 x I 16W x 2 1717 x 1065 x 121 53 72 16.6 / 16.6 / 16.6 / 16.6 600 x 400 (4 holes); 4 - M8*20L Included Yes |
| Mechanical | USB RS232 RJ45 Remote Controller Internal Speaker Dimension (mm) Weight (kg) Bezel Width (mm) Wall Mounting (VES (Screw Type /Max. L Wall Mount Kit OPS Slot NFC sensor Pen Tray Wireless Presentati | HDMI 2.0 Display Port 1.2 Audio Input (3.5mm) VGA DVI HDMI 2.0 DisplayPort Audio Output Type A Type B Type C Screen Net Weight Gross Weight A) Length) | x x No No No No |

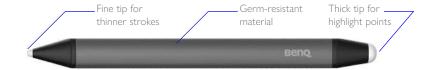
INPUT AND OUTPUT TERMINALS



DIMENSION (MM)



STYLUS PEN



The RM03 Series comes with a pair of BenQ's germ-resistant pens that allows you to write in different colours without any interruptions.

BenQ





