

BenQ Education

RE7503

Essential Series



Eye-care solution can function by activating eye-care mode. BenQ's Eye-care technology minimises blue light exposure and allows for healthier time spent in front of the display, helping you create the best and most comfortable viewing experience for you and your students.



The **EZWrite 6** software has been updated with innovative features, making the cloud whiteboard simple and straightforward to use. Teachers can share their work from the interactive display, whilst every student can collaborate and work together using their own devices, without installing any software. With this tool, hybrid learning becomes an easy reality.



BenQ's **Device Management Solution (DMS)** allows IT teams to control, update and troubleshoot every device across campus, remotely. **Account Management System (AMS)** provides personalised workspaces including access to cloud files and tailored device settings.

| | | | | |
|---------------------------|---|--|------|--|
| Panel | Screen size | 75" | | |
| | Resolution | 4K UHD 3840 x 2160 | | |
| | Brightness (typ.) | 350 nits | | |
| | Contrast ratio (typ.) | 1200 : 1 | | |
| | Dynamic contrast ratio | 30,000 : 1 | | |
| | Viewing angle (H/V) | 178° | | |
| | Response time (G-t-G) | 8 ms | | |
| | Backlight life (hrs) | 50,000 | | |
| | Panel surface | AG, Haze 25% | | |
| | Operating hours | 18 / 7 | | |
| Platform solution | System memory | 4GB | | |
| | Storage | 32GB | | |
| Power | OS | Android 11.0 | | |
| | Power supply | 100V~240V, 50-60Hz | | |
| | Power consumption | Maximum (W/h) | 408 | |
| | | Typical (W/h) | 98 | |
| | | Standby mode (W/h) | <0.5 | |
| AC power switch | Yes | | | |
| Wake up | LAN / HDMI / VGA | | | |
| Touch | Technology | IR | | |
| | Number of touch points | up to 40 | | |
| | Interface | USB Type B x 2 | | |
| Glass | Tempered glass | 3.2 mm | | |
| | Hardness | 9H | | |
| | AG coating | Yes | | |
| ClassroomCare® Technology | Eye-Care Solution - Flicker-Free & Low Blue Light (TÜV certified) | Yes | | |
| | Air-Quality Sensor | No | | |
| | Germ-Resistant Screen (TÜV & SIAA certified) | No | | |
| Environment | Operation temperature | 0°C ~ 40°C | | |
| | Operating humidity | 10% ~ 90% RH non-condensing | | |
| | Energy efficiency | Energy Star 8.0 Certified | | |
| Connectivity | Input | VGA x 1, HDMI 2.0 x 3, Audio (3.5 mm) x 1 | | |
| | Output | HDMI 2.0 x 1, Audio (3.5 mm) x 1 | | |
| | USB | Type A x 7 (2.0 x 2 / 3.2 x 5), Type B x 2 (2.0 x 1 / 3.0 x 1), Type C x 1 (3.1) | | |
| | | RS232 | x 1 | |
| | RJ45 (LAN) | 10 / 100 / 1000 Mbps (Android) | | |
| | Remote controller | x 1 | | |
| Audio | Built-in speaker | 16W x 2 | | |
| | Dolby Audio | No | | |
| | Array microphones | No | | |
| Mechanical | Screen dimension (mm) | 1709.4 x 1020.2 x 87.7 mm | | |
| | Weight (kg) | Net weight | 48.2 | |
| | | Gross weight | 61.9 | |
| | Bezel width (mm) | 16.4 44.9 16.4 16.4 | | |
| | Wall mounting (VESA) (screw type / max. length) | VESA 800 x 400 mm (4 x M8 x 25L) | | |
| | Wall mount kit | Included | | |
| | OPS slot | Yes | | |
| NFC sensor | No | | | |
| Pen tray | No | | | |
| Warranty | 3-year warranty on-site exchange | | | |

SOFTWARE



EZWrite 6

Save lessons in editable whiteboard files (IWB) with Cloud Whiteboarding. Google Classroom is integrated with EZWrite WEB.



InstaShare 2

Wireless screen sharing & casting from any device. Share several screens simultaneously, with different type of content.



X-Sign Broadcast

Announcement system with cross-campus communication. Send visual alerts, warnings, videos to all or one specific device.



AMS

Account Management System to conveniently load and access your account and cloud storage from any BenQ display.

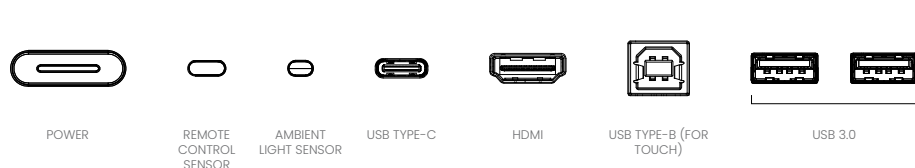


DMS

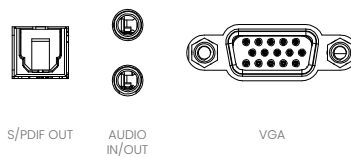
Device Management Solution centrally oversees all displays to get real-time status information, deploy OTA updates & more.

INPUT AND OUTPUT TERMINALS

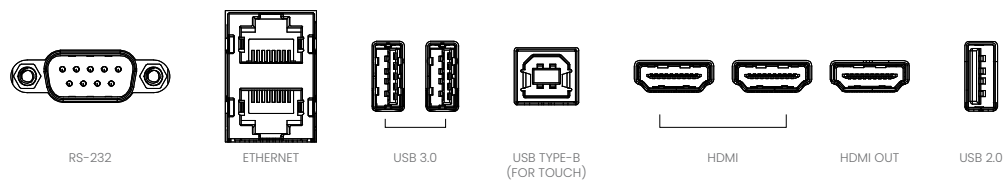
FRONT I/O



BOTTOM I/O



SIDE I/O



DIMENSIONS (MM)

