



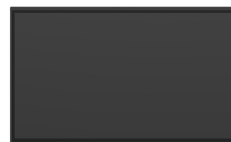
## LG CreateBoard Standard interactive whiteboard 165.1 cm (65") 3840 x 2160 pixels Touchscreen Black

**Brand :** LG

**Product code:** 65TR3DQ-B

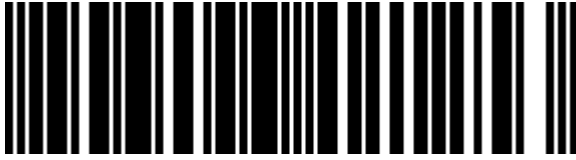
**Product name :** CreateBoard Standard

- Resolution : 3,840 × 2,160 (UHD)  
- Brightness : 400 nit (Typ.)  
- Multi-Touch Point : Max. 50 Points  
- OS Ver. : Andorid 14 (EDLA)  
- Interface (Input) : HDMI (3), DP, RGB (VGA), Audio, RS-232C, RJ45 (LAN), USB Type-C (2), USB 3.0 Type-A (5), USB 2.0 Type-A  
- Interface (Output) : HDMI Out, Audio Out, Touch USB (3), RJ45 (LAN)  
CreateBoard Standard, 65", 3840x2160, 5000:1, VA, 400nit, HDMI, DisplayPort, USB, RJ-45, RS232C In, Wi-Fi  
LG CreateBoard Standard. Display diagonal: 165.1 cm (65"), Display brightness: 400 cd/m², Display number of colours: 1.07 billion colours. Operating system installed: Android, Processor architecture: ARM Cortex A73 + ARM Cortex A53, Maximum internal memory: 64 GB. Speaker power: 40 W, Subwoofer RMS power: 20 W. Top Wi-Fi standard: Wi-Fi 6E (802.11ax). USB connector type: Micro-USB A, USB Type-C

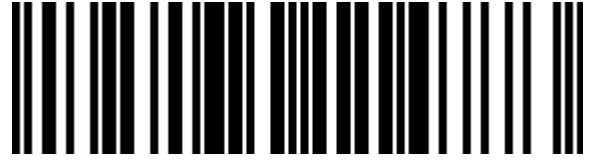


| Display                            |                                 | Ports & interfaces                  |                                   |
|------------------------------------|---------------------------------|-------------------------------------|-----------------------------------|
| Display diagonal *                 | 165.1 cm (65")                  | RGB ports quantity                  | 1                                 |
| Display brightness                 | 400 cd/m²                       | DisplayPorts quantity               | 1                                 |
| Display number of colours          | 1.07 billion colours            | Ethernet LAN (RJ-45) ports          | 1                                 |
| Display resolution                 | 3840 x 2160 pixels              | Line-in                             | ✓                                 |
| Anti-glare screen                  | ✓                               | OPS slot                            | 1                                 |
| HD type                            | 4K Ultra HD                     | S/PDIF out port                     | ✓                                 |
| Panel type                         | VA                              | RS-232 ports                        | 1                                 |
| LED backlight                      | ✓                               | <b>Ergonomics</b>                   |                                   |
| LED backlighting type              | Direct-LED                      | Product colour                      | Black                             |
| Native aspect ratio                | 16:9                            | VESA mounting                       | ✓                                 |
| Contrast ratio (typical)           | 5000:1                          | Panel mounting interface            | 600 x 400 mm                      |
| Contrast ratio (dynamic)           | 5000:1                          | Wall mountable                      | ✓                                 |
| Response time                      | 6.5 ms                          | Mean time between failures (MTBF)   | 50000 h                           |
| Maximum refresh rate               | 60 Hz                           | Certification                       | IEC 62368-1:2018; UL 62368-1:2019 |
| Touchscreen *                      | ✓                               | <b>Performance</b>                  |                                   |
| Touch technology                   | Multi-touch                     | Ambient light sensor                | ✓                                 |
| Number of simultaneous touchpoints | 50                              | <b>Power</b>                        |                                   |
| Touch system response time         | 5 ms                            | Power consumption (max)             | 295 W                             |
| Touch object size (min)            | 2 mm                            | Power consumption (typical)         | 140 W                             |
| Viewing angle, horizontal          | 178°                            | Power consumption (standby)         | 0.5 W                             |
| Viewing angle, vertical            | 178°                            | AC input voltage                    | 100 - 240 V                       |
| Colour gamut                       | 72%                             | AC input frequency                  | 50/60 Hz                          |
| Screen glass thickness             | 3.2 mm                          | <b>System requirements</b>          |                                   |
| Handles quantity                   | 1                               | Windows operating systems supported | ✓                                 |
| <b>Computer system</b>             |                                 | Mac operating systems supported     | ✓                                 |
| Operating system installed         | Android                         | Linux operating systems supported   | ✓                                 |
| Operating system version           | 14                              | Mobile operating systems supported  | Android                           |
| Built-in processor                 | ✓                               | <b>Operational conditions</b>       |                                   |
| Processor architecture             | ARM Cortex A73 + ARM Cortex A53 | Operating temperature (T-T)         | 0 - 40 °C                         |
| Maximum internal memory            | 64 GB                           | Operating relative humidity (H-H)   | 10 - 90%                          |
| RAM capacity                       | 8 GB                            |                                     |                                   |
| Graphics card family               | ARM                             |                                     |                                   |
| Graphics card                      | Mali-G52 MP8                    |                                     |                                   |

| Audio                                           |                         | Weight & dimensions         |                                         |
|-------------------------------------------------|-------------------------|-----------------------------|-----------------------------------------|
| Built-in speaker(s) *                           | ✓                       | Width *                     | 1488.4 mm                               |
| Speaker power                                   | 40 W                    | Depth                       | 99.7 mm                                 |
| Built-in subwoofer                              | ✓                       | Height *                    | 907.5 mm                                |
| Subwoofer RMS power                             | 20 W                    | Weight                      | 34.8 kg                                 |
| Projector                                       |                         | Bezel width (L/T, R/B)      | 15/25.6/15/43.5                         |
| Built-in projector *                            | ✗                       | Packaging data              |                                         |
| Network                                         |                         | Package width               | 1628 mm                                 |
| Wi-Fi                                           | ✓                       | Package depth               | 185 mm                                  |
| Top Wi-Fi standard                              | Wi-Fi 6E (802.11ax)     | Package height              | 1014 mm                                 |
| Bluetooth                                       | ✓                       | Package weight              | 41.5 kg                                 |
| Bluetooth version                               | 5.3                     | Packaging content           |                                         |
| Wake-on-LAN ready                               | ✓                       | Manual                      | ✓                                       |
| Ports & interfaces                              |                         | Cables included             | HDMI, Power, USB                        |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity | 5                       | Remote control included     | ✓                                       |
| USB 2.0 ports quantity                          | 1                       | Quick start guide           | ✓                                       |
| USB connector type                              | Micro-USB A, USB Type-C | Stylus included             | ✓                                       |
| HDMI ports quantity                             | 3                       | Sustainability              |                                         |
| USB Type-C ports quantity                       | 2                       | Sustainability certificates | ENERGY STAR, EPEAT, ErP                 |
| HDMI output ports quantity                      | 1                       | Compliance certificates     | Federal Communications Commission (FCC) |



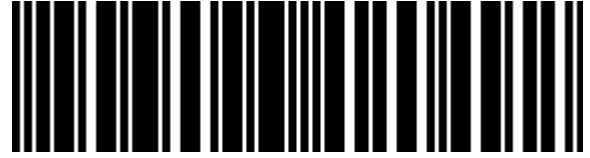
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### Catalog Object Cloud



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