

WORKHUB

All in one LED display



Based on **Discovery II**. WORKHUB All-In-One LED Display integrates advantages of projector, trackpad, interactive whiteboard, wireless display adapter and video conferencing device. It has functions of interactive document presentation, split-screen mode, network multimedia display, AI face recognition, voice recognition, multi-screen display, and etc. It is mainly used in the fields of business conference, education training, public presentation, enterprise propaganda.

Specification

| | W 165 D009 | W 110 D012 | W 137 D015 | W 165 D019 |
|--------------------------------------|---|----------------------|----------------------|----------------------|
| Pixel pitch (mm)* | 0.95 | 1.26 | 1.583 | 1.9 |
| LED type | IMD 4 in 1 | SMD 3 in 1 | | |
| Screen resolution (W x H) | 3,840 x 2,160 | 1,920 x 1,080 | | |
| Active screen size (WxHxD, mm)* | 3,648 x 2,052 x 49 | 2,432 x 1,368 x 49 | 3,040 x 1,710 x 49 | 3,648 x 2,052 x 49 |
| Active screen size (Diagonal) | 165" | 110" | 137" | 165" |
| Overall size (WxHxD, mm) | 3,688 x 2,176.5 x 82 | 2,472 x 1,489.5 x 82 | 3,080 x 1,831.5 x 82 | 3,688 x 2,176.5 x 82 |
| Cabinet size (WxHxD, mm) | 608 x 342 x 49 (27.5") | | | |
| Cabinet Resolution (WxH) | 640x360 | 480x270 | 384x216 | 320x180 |
| Net.weight estimate** | 390 kg | 199.8 kg | 279 kg | 390 kg |
| Cabinet material | Die-casting aluminium | | | |
| Maintenance | Front | | | |
| IP Rating | Front IP30 / Rear IP30 (for GOB Front IP40 / Rear IP30) | | | |
| Driving Method | 1/46 | 1/27 | 1/27 | 1/30 |
| Brightness (cd/m2) | 400 | 800 | 800 | 800 |
| Contrast ratio | 5,000:1 | | | |
| Refresh rate | ≤ 3,840 Hz | | | |
| Color processing | 16 bits | | | |
| Viewing angle (H/V) | 170° / 170° | | | |
| Color temperature (K) | 3,000-9,500 | | | |
| Dimming Level | 256 | | | |
| Max./Avg. power consumption (per m2) | 720 W / 215 W | 600 W / 180 W | 580 W / 174 W | 560 W / 168 W |
| Power supply | AC100-240V, 50/60 Hz | | | |
| Operating temperature | -20°C to 60°C | | | |
| Operating humidity | 10 to 80 % | | | |
| Led lifetime | 100,000 hrs | | | |
| Control interface | 1 x Genlock; 1x LAN; 1x HDMI in; 1x HDMI out; RS232/USB | | | |
| System | Android & Windows | | | |
| Certificates | CE; ETL; FCC Class A; Rohs | | | |

* If you are interested in different screen size or pixel pitch variations please contact us.

** Please note that the value is currently estimated for the wall mounting screen.

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