



WXGA Ultra-Short-Throw Projector with Built-in Interactivity and Finger-Touch Features

FEATURES

- Brightness 3,300 ANSI lumens with a high 10,000:1 contrast ratio for bright and sharp image
- Native WXGA resolution (1280x800) and compatible up to WUXGA resolution (1920x1200)
- Ultra Short-Throw 0.35:1 T.R that delivers a large 80" to 100" image from a distance of about 30cm from the projection surface
- Connectivity options include: 2x HDMI v.1.4 and, 2x VGA-in, 1x VGA-out, microphone in, audio-in/audio-out, RJ-45
- Integrated network monitoring and management solutions (product certified) including Crestron® RoomView™, Extron, AMX and Telnet
- 3D compatibility with DLP® Link™ and HDMI 1.4b Blu-ray technology
- Compatible with NovoConnect Wireless Presentation System
- Integrated audio speakers delivering 20W for clear and loud sound
- Interactivity
 - Built-in IWB functionality with IR pen support allowing simultaneous writing/ drawing
 - Optional finger touch DT01 Laser curtain module allowing up to 10 simultaneous finger-touch for writing/drawing
 - Easy to use automatic or manual calibration for interactivity set-up
- Upon request, free of charge wall-mount bracket



The D755WTiR ultra short-throw interactive projector delivers a large 80" to 100" image from a distance of about 30cm from the projection surface. The projector delivers a high brightness with 3,300 ANSI Lumens and an outstanding contrast ratio of 10,000:1 for a clear and crisp image. The D755WTiR offers full IWB functionality with IR pen support and finger touch interactivity thanks to the optional finger touch DT01 Laser curtain. The finger touch module enables users just to use their fingers to write, draw, or interact in an intuitive way.

D755WTiR

EDUCATION



SPECIFICATIONS



| | |
|-----------------------------------|--|
| Display Type | Single 0.65"DLP® Technology by TI |
| Brightness | 3,300 ANSI Lumens |
| Native Resolution | WXGA (1280x800) |
| Maximum Resolution | WUXGA (1920x1200)@60Hz |
| Contrast Ratio | 10,000:1 |
| Lamp Life and Type | 5,000 / 10,000 Hours (Normal/Eco Mode), 230W / 200W |
| Throw Ratio | 0.35:1 |
| Image Size (Diagonal) | 80" - 100" |
| Projection Distance | 280mm-337mm +/-50mm |
| Projection Lens | F=2.5, f=5.1MM |
| Zoom Ratio | Fixed |
| Aspect Ratio | 16:10 Native |
| Offset (full image height) | 120% |
| Keystone Correction | +/-40 Degree |
| Horizontal Frequency | 15, 31 - 91Hz |
| Vertical Scan Rate | 24 - 30Hz, 47 - 120Hz |
| Interactive Functionality | Yes (via Camera) (Finger Touch and Pen Based Control) (*Requires DT01 Kit) |
| 3D Compatibility | Yes, DLP® Link™, HDMI 1.4b (Blu-Ray) |
| Audio | 2 x 10W |
| Video Compatibility | SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L) |
| I/O Connection Ports | HDMI v1.4 (x2), VGA-In (x2), S-Video, Composite, Audio-In RCA, Audio-In (Mini-Jack), VGA-Out, Microphone Jack, Audio-Out (Mini-Jack), RJ45, RS-232, USB Power (5V, 1.5A), USB (Service), Mini USB (Type B for IR Camera) |
| Security Solutions | Kensington® Security Slot, Security Bar, Keypad Lock |
| Dimensions (WxDxH) | 287.7 x 374.5 x 122.6mm (not including height of mirror) |
| Weight | 5 kg |
| Noise Level | 33dB/29dB (Normal/Eco. Mode) |
| Power | Supply: AC 100-240V, 50/60Hz Consumption: 290W (Normal Mode), 250W (Eco. Mode), <0.5W (Standby Mode) |
| Standard Warranty | 3 years projector / 1 year on lamp or 1000 hours whichever comes first or Education Warranty |
| Education Warranty | 5 years projector / 3 years on lamp or 2000 hours whichever comes first |
| Standard Accessories | AC Power Cord, VGA Cable, USB Cable, Remote Control (w/Battery), Interactive Pen (w/Battery) (x2), USB Cable, Documentation Kit |
| Optional Accessories | Laser Curtain Kit (DT-01), Replacement Lamp:5811118004-SVV |
| UPC | 814964339867 |

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