

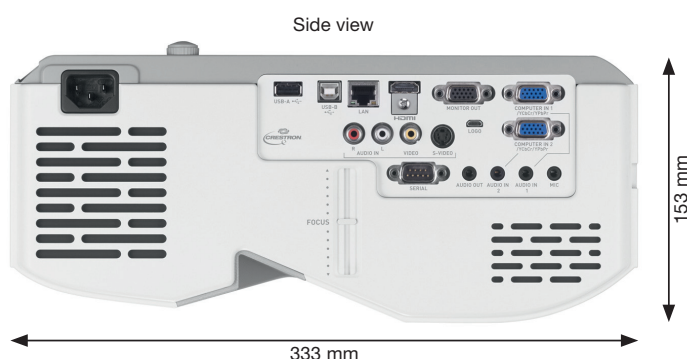
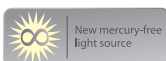
A light source that lasts
up to 20,000 hours –
an innovation by CASIO.

The Ultra Short Throw projector: the brilliant solution for interactive whiteboards with up to 3,100 ANSI lumens.

- Light source with long lifetime
 - Mercury-free illumination technology
 - Up to 20,000 hours without lamp replacement
 - ▶ Significant reduction in follow-up costs
 - Brilliant, natural colour reproduction
- Ultra short-throw ratio of 0.28:1
- Brightness of up to 3,100 ANSI lumens
- Intelligent brightness control
- Wall mounting YM-80 (optional)
- CASIO app for tablets and smartphones¹
- 3D-ready²
- Developed for the special requirements of the education sector
- Wireless-enabled
- Suitable for use with interactive whiteboards (XGA and WXGA)
- Quick Start & Stop
- Extended remote control options
- 2GB internal memory⁴



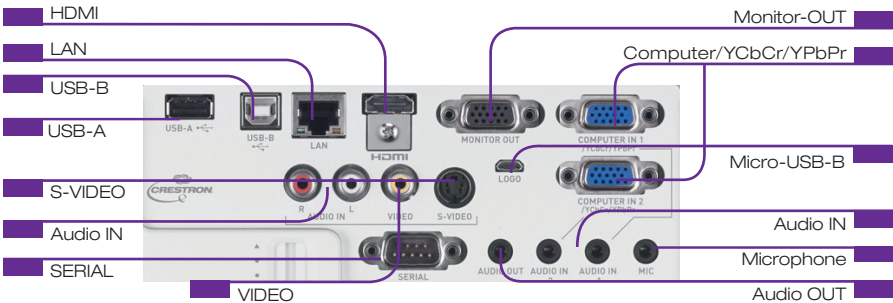
XJ-UT310WN
(YM-80 wall mounting: optional)



All details at:
www.casio-projectors.eu

Technical specifications of the Ultra Short Throw series at a glance:

| XJ-UT310WN | | |
|------------------------------|--|--|
| Display | Technology: Resolution: Brightness: | DLP® chip 1,280 x 800 pixel (WXGA) 3,100 AL |
| Illumination technology | Type: Service life: | Laser and LED hybrid technology Up to 20,000 hours |
| Picture | Contrast: Colour depth: Projection size (min.-max.): | 1,800: 1 16.77 mil. (full colour) 127-254 cm |
| Projection lens | Type: Projection ratio: Offset: Focus: | Fixed zoom/mirror system 0.28: 1 (viewing distance: width) 118% (60") Manual |
| Keystone correction | Vertical (manual): | ±5° |
| Interfaces | Computer: Digital input: Component video: Audio: Microphone: USB: Display port: Wireless connections: Plug-in USB devices ³ : | 2 x RGB port (mini RGB 15-pin D-sub (VGA)) 1 x HDMI type A (480 p – 1,080 p) 1 x RCA (composite) 1 x S-Video 1 x RCA (R/L) 2 x 3.5 mm stereo mini port 3.5 mm mini (compatible with dynamic microphone) 1 x USB type A (USB 2.0) 1 x USB type B Via mini USB CASIO wireless LAN adapter (YW-40) included USB memory stick, CASIO YW-40 wireless adapter, selected graphic calculators/electronic dictionaries and digital cameras from CASIO ³ |
| Wireless connection | | IEEE 802.11 b/g/n compatible with Windows and Mac via additional software ⁴ |
| Extended functions | | Direct power on, direct power off, rear projection, freeze, blank screen, ceiling mounting |
| Integrated data storage | | Approx. 2 GB (Pic, Movie, PTG, PDF) |
| Outputs | Audio: RGB output: | 3.5 mm variable audio mini stereo Mini 15-pin D-sub |
| Audio and control systems | Audio system: Control inputs: Compatible control systems: | 16 W monaural speaker RS-232 (mini nine-pin D-sub) x 1 LAN RJ-45 x 1 Crestron, Extron, SP Controls, AMX |
| Operating noise | | 34 dB (default mode)/29 dB (safe mode) |
| Energy consumption (active) | Eco mode: Eco mode off: | 185 W (level 1); 110 W (level 5) 205 W (normal mode); 230 W (bright mode) |
| Energy consumption (standby) | 100 to 120 V: 220 to 240 V: | 0.12 W (2.3 W if "Remote on" is deactivated) 0.23 W (2.6 W if "Remote on" is deactivated) |
| Computer compatibility | Max. resolution (compressed): | UXGA (1,600 x 1,200 pixels) |
| Video compatibility | Norms: Signals: | PAL-N/-M, PAL60, SECAM, NTSC Composite-Video, YcbCr, YPbPr |
| Included with product | | RGB cable, video cable, mains cable, IR remote control, Quick guide |
| Optional accessories | Wall mounting: DLP® 3D projection: | YM-80 Active shutter glasses (YA-G30) and software (YA-D30) |
| General | Dimensions (W x H x D): Weight: Warranty: | Including cover: 413 x 333 x 153 mm Excluding cover: 338 x 333 x 153 mm 5.7 kg Projector: three years Light source: five years or 10,000 hours ⁵ |



The DLP® logo is a registered trademark of Texas Instruments.



High-Definition Multimedia Interface is a trademark or registered trademark of HDMI Licensing, LLC.

¹ USB models only. Available on Google Play (Android) and the Apple App Store (iOS).
² 3D projections cannot be used with the HDMI input.
³ Function can only be guaranteed for specified CASIO products. More detailed information on supported USB memory sticks is available on the CASIO website.
⁴ More detailed information at www.casio-projectors.eu
⁵ Whichever is reached first. When used for less than 12 hours per day.