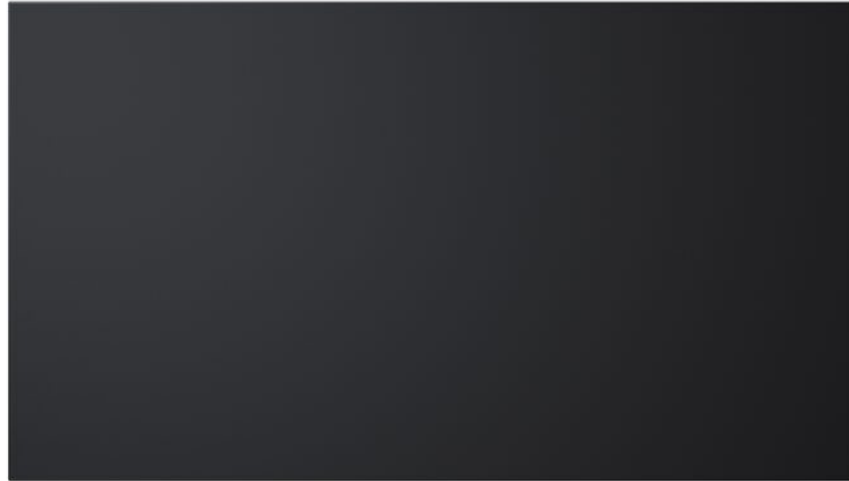




**A 137-inch all-in-one LED display that boasts high operability, long-term stable operation, and flexible installation and expandability**

## TL-137AD15AW

A 137-inch all-in-one LED display that boasts high operability, long-term stable operation, and flexible installation and expandability

### Key Features

All-in-one model optimized for ease of use

Long-term stable operation is possible

Flexible installation and expandability



**Media  
Player**



## TL-137AD15AW

<https://eu.connect.panasonic.com/gb/en/professional-displays/tl-137ad15aw>

|                                                                                                   |                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DISPLAY PANEL -> Screen Size ( Diagonal )                                                         | 137-inch (2790.3 mm)                                                                                                                                                                 |
| DISPLAY PANEL -> Brightness (typ.)                                                                | 700 cd/m²                                                                                                                                                                            |
| DISPLAY PANEL -> Aspect ratio                                                                     | 16:9                                                                                                                                                                                 |
| DISPLAY PANEL -> Effective Display Area (W x H)                                                   | 2432 x 1368 mm (95.74" x 53.85")                                                                                                                                                     |
| DISPLAY PANEL -> Resolution                                                                       | 1920 x 1080                                                                                                                                                                          |
| DISPLAY PANEL -> Contrast Ratio (typ.)                                                            | 4000:1                                                                                                                                                                               |
| DISPLAY PANEL -> Viewing Angle(H / V)                                                             | 170°/160°                                                                                                                                                                            |
| DISPLAY PANEL -> LED type / Pixel pitch                                                           | 3-in-1 SDM / 1.27 mm                                                                                                                                                                 |
| CONNECTION TERMINAL(Control Box) -> AC Input                                                      | IEC C14 x 1                                                                                                                                                                          |
| CONNECTION TERMINAL(Control Box) -> HDMI™ IN                                                      | HDMI™ TYPE A Connector x 3                                                                                                                                                           |
| CONNECTION TERMINAL(Control Box) -> HDMI™ OUT                                                     | HDMI™ TYPE A Connector x 1                                                                                                                                                           |
| CONNECTION TERMINAL(Control Box) -> SERIAL IN                                                     | D-sub 9-pin x 1, RS-232C Compatible                                                                                                                                                  |
| CONNECTION TERMINAL(Control Box) -> IR IN                                                         | Stereo mini jack (φ 3.5 mm) x 1                                                                                                                                                      |
| CONNECTION TERMINAL(Control Box) -> AUDIO 1 IN (L / R)                                            | Stereo mini jack (φ 3.5 mm) x 1 (Shared video input except USB and MEMORY VIEWER)                                                                                                    |
| CONNECTION TERMINAL(Control Box) -> AUDIO OUT (L / R)                                             | Stereo mini jack (φ 3.5 mm) x 1 (Shared video input except USB and MEMORY VIEWER)                                                                                                    |
| CONNECTION TERMINAL(Control Box) -> DIGITAL AUDIO OUT                                             | SPDIF x 1                                                                                                                                                                            |
| CONNECTION TERMINAL(Control Box) -> LAN                                                           | RJ45 x 1 for network connection, PLink™ supported                                                                                                                                    |
| CONNECTION TERMINAL(Control Box) -> USB TYPE A                                                    | USB Connector Type A x 1 (DC 5V/2A, USB 3.0 is supported)(For Maintenance)                                                                                                           |
| CONNECTION TERMINAL(Control Box) -> USB TYPE B                                                    | USB Connector Type A x 1 (DC 5 V / 0.5 A, USB 2.0 is supported)                                                                                                                      |
| CONNECTION TERMINAL(Control Box) -> SLOT                                                          | USB Connector Type mini B x 1 (DC 5 V / 0.5 A, USB 2.0 is supported)                                                                                                                 |
| CONNECTION TERMINAL(Display Panel) -> AC Input                                                    | x 2<br>Intel® SDM specification<br>SLOT1: SDM-S / SDM-L, Supply power 3.3 V / Max 1.1 A, 12 V / Max 5.5 A<br>SLOT2: SDM-S / SDM-L, Supply power 3.3 V / Max 1.1 A, 12 V / Max 2.75 A |
| CONNECTION TERMINAL(Display Panel) -> VIDEO IN                                                    | IEC C14 x 4                                                                                                                                                                          |
| CONNECTION TERMINAL(Power Box) -> AC Input                                                        | RJ45 x 4                                                                                                                                                                             |
| CONNECTION TERMINAL(Power Box) -> AC Output                                                       | Neutrik (NAC3MP-HC) Rating 30 A x 1                                                                                                                                                  |
| CONNECTION TERMINAL(Power Box) -> Control Signal                                                  | IEC C13 x 6                                                                                                                                                                          |
| CONNECTION TERMINAL(Power Box) -> Sensor Input                                                    | RJ45 x 1                                                                                                                                                                             |
| ELECTRICAL(All-In-One : Display Panel/Control Box/Power Box) -> Power Supply                      | -> Stereo Mini Jack (Φ2.5 mm) x 1                                                                                                                                                    |
| ELECTRICAL(All-In-One : Display Panel/Control Box/Power Box) -> Power Consumption                 | AC 220 V - 240 V 50 Hz/60 Hz 10.0 A                                                                                                                                                  |
| ELECTRICAL(All-In-One : Display Panel/Control Box/Power Box) -> Mode Average Power Consumption *1 | 1503 W (Shipping Condition) / 1980 W (Rated Condition)                                                                                                                               |
| ELECTRICAL(All-In-One : Display Panel/Control Box/Power Box) -> Power Off Condition               | 708 W (Shipping Condition)                                                                                                                                                           |
| ELECTRICAL(All-In-One : Display Panel/Control Box/Power Box) -> Stand-by Condition                | Approx. 0.5 W                                                                                                                                                                        |
| ELECTRICAL -> Apparent power                                                                      | Approx. 0.5 W                                                                                                                                                                        |
| ELECTRICAL -> Energy efficiency class for Europe                                                  | 2064 W                                                                                                                                                                               |
| MECHANICAL -> Dimension(W x H x D)[Display Panel]                                                 | G class                                                                                                                                                                              |
| MECHANICAL -> Weight[Display Panel]                                                               | 2442 x 1378 x 98.5 mm (96.14" x 54.25" x 3.88")                                                                                                                                      |
| MECHANICAL -> Dimension(W x H x D)[Control box]                                                   | Approx. 90.0 kg / 198.5 lbs.                                                                                                                                                         |
| MECHANICAL -> Weight[Control box]                                                                 | 433 x 650 x 62 mm (17.05" x 25.59" x 2.44")                                                                                                                                          |
| MECHANICAL -> Dimension(W x H x D)[Power box]                                                     | Approx. 6.6 kg / 14.6 lbs.                                                                                                                                                           |
| MECHANICAL -> Weight[Power box]                                                                   | 300 x 300 x 62 mm (11.82" x 11.82" x 2.44")                                                                                                                                          |
|                                                                                                   | Approx. 2.2 kg / 4.9 lbs.                                                                                                                                                            |

|                                                                              |                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>INSTALLATION -&gt; Orientation</b>                                        | Landscape                                                                                                                                                                                                                                                                                  |
| <b>INSTALLATION -&gt; Tilting Angle</b>                                      | 0°                                                                                                                                                                                                                                                                                         |
| <b>INSTALLATION -&gt; Operating Time *2</b>                                  | 24h / day                                                                                                                                                                                                                                                                                  |
| <b>ENVIRONMENTAL -&gt; Operating Environment(Temperature)</b>                | 0 °C to 40 °C (32 °F to 104 °F) for up to 1400 m (4593 ft) altitude/                                                                                                                                                                                                                       |
| <b>ENVIRONMENTAL -&gt; Operating Environment(Humidity) (No condensation)</b> | 0 °C to 35 °C (32 °F to 95 °F) for between 1400 m to 2800 m (4593 ft to 9186 ft) altitude<br>10% to 80%                                                                                                                                                                                    |
| <b>Footnote Description</b>                                                  | <ol style="list-style-type: none"> <li>1. Based on IEC 62087 Ed.2 measurement method</li> <li>2. In case of running for a long time, the moving image is recommended to be displayed.</li> <li>3. Including the display panel, control box, powerbox, and wall-hanging bracket.</li> </ol> |
| <b>MECHANICAL -&gt; Dimension(W x H x D)[All-in-one] *3</b>                  | 2442 x 1378 x 98.5 mm (96.14" x 54.25" x 3.88")                                                                                                                                                                                                                                            |
| <b>MECHANICAL -&gt; Weight(W x H x D) [All-in-one] *3</b>                    | Approx. 109.4kg / 241.2 lbs                                                                                                                                                                                                                                                                |