



## Features

### 24/7 Non-Stop Operation

An amazing 60,000-hour lifespan translates to years of non-stop display service and industrial-class performance.

### Flawless Display in Portrait and Landscape View

To ensure a flawless portrait and landscape view, a structural design featuring more solid fixing points on all edges is employed to prevent "mura" image distortion that is often seen on vertically positioned consumer displays.

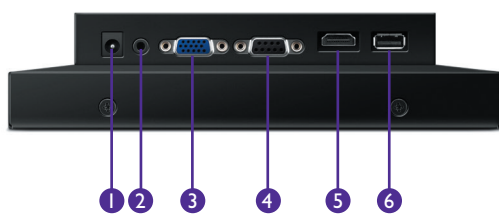
### High Brightness

At 1000 nits brightness, the BH281 offers striking colors and clarity even in brightly lit environments, fully supporting indoor and semi-outdoor applications.

### USB Plug & Play

Plug-and-play simplicity enables you to access and play multimedia files directly from a USB flash drive. Requiring no PC or complicated cable setup ensuring a hassle-free installation.

## Input and Output Terminals



- ① AC/DC Input
- ② Audio Line Input
- ③ VGA Input
- ④ RS232 Input
- ⑤ HDMI Input
- ⑥ USB Port (Type A)

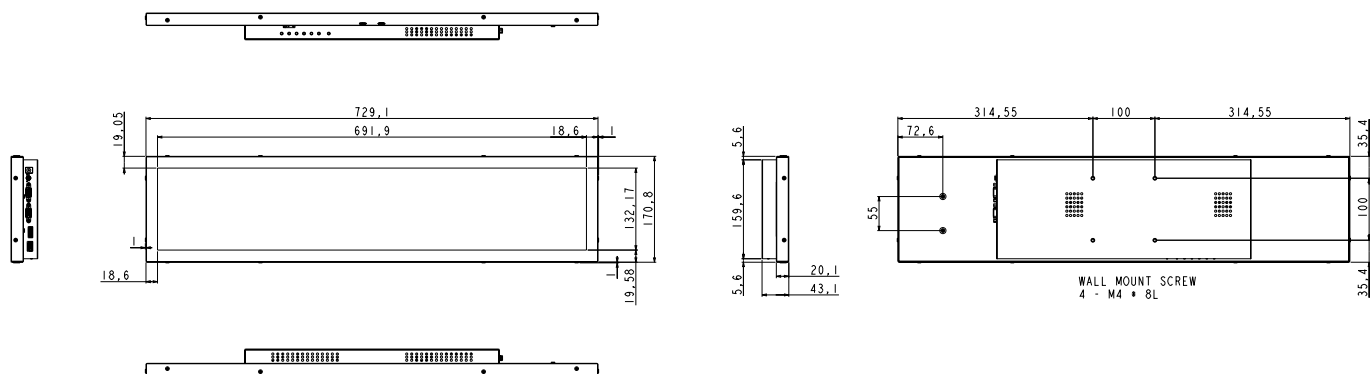
# BH281

## 28" Bar-Type Display



## Specifications

|              |   |                  |   |
|--------------|---|------------------|---|
| Panel        | Screen Size   |                  | 28"                                       |
|              | Resolution  |                  | 1920 x 360                                |
|              | Aspect Ratio  |                  | 16 : 3                                    |
|              | Brightness (Typ.)   |                  | 1000 nits                                 |
|              | Contrast Ratio (Typ.)   |                  | 1000 : 1                                  |
|              | Viewing Angle (H/V)   |                  | 170° / 170°                               |
|              | Display Colors  |                  | 8 bit (17.6M)                             |
|              | Response Time (G-t-G)   |                  | 25ms                                      |
|              | Frame Rate  |                  | 60Hz                                      |
|              | Backlight Life  |                  | 60,000 hours                              |
|              | Panel Surface   |                  | Anti-glare, 3H                            |
| Power        | Operating Hours   |                  | 24/7                                      |
|              | Orientation   |                  | Landscape / Portrait                      |
|              | Type  |                  | External                                  |
|              | Power Supply  |                  | 100V ~ 240V, 50Hz / 60Hz                  |
|              | Power Consumption   | Maximum          |   |
| Typical      |   |                  | 45W                                       |
| Standby mode |   |                  | 0,5W                                      |
| Off Mode     |   |                  | 0,5W                                      |
| Environment  | Wake up   |                  | VGA / HDMI                                |
|              | Operation Temperature   |                  | 0°C ~ 40°C                                |
|              | Operating Humidity  |                  | 10% ~ 90% RH non-condensing               |
| Connectivity | Input   | VGA              | x 1                                       |
|              |   | HDMI             | x 1                                       |
|              |   | Line In (3.5 mm) | x 1                                       |
|              | USB   |                  | x 1                                       |
|              | RS232   |                  | Yes                                       |
| Audio        | Remote Controller   |                  | Yes                                       |
|              | Internal Speaker  |                  | 2W x 2                                    |
| Mechanical   | Dimensions  | Screen           | 729.1 x 170.8 x 43.1 mm                   |
|              |   | Package          | 830 x 303 x 141 mm                        |
|              | Weight  | Screen           | 4,0 kg                                    |
|              |   | Package          | 7,0 kg                                    |
|              | Bezel Width   |                  | 19.6 (Top), 20.4 (Bottom), 19.4 (Side) mm |
| Accessory    | Wall Mounting (VESA)  |                  | 100 x 100 mm                              |
| Accessory    | Remote controller; Power adaptor; Power cord, HDMI cable, Quick Start Guide |                  |   |
| Software     | Multiple Display Administrator (MDA)  |                  |   |



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