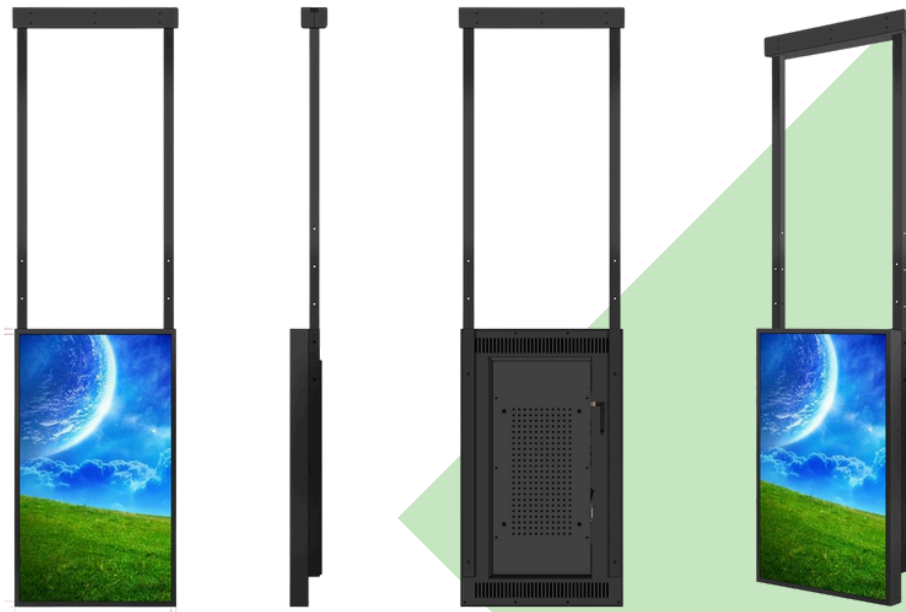
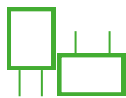




## 49" Indoor High Brightness Display (BT-49AD8)



Ultra-High  
Brightness



Flexible  
Mounting  
Options



24/7  
Performance



Heat and  
Sunlight  
Resistance



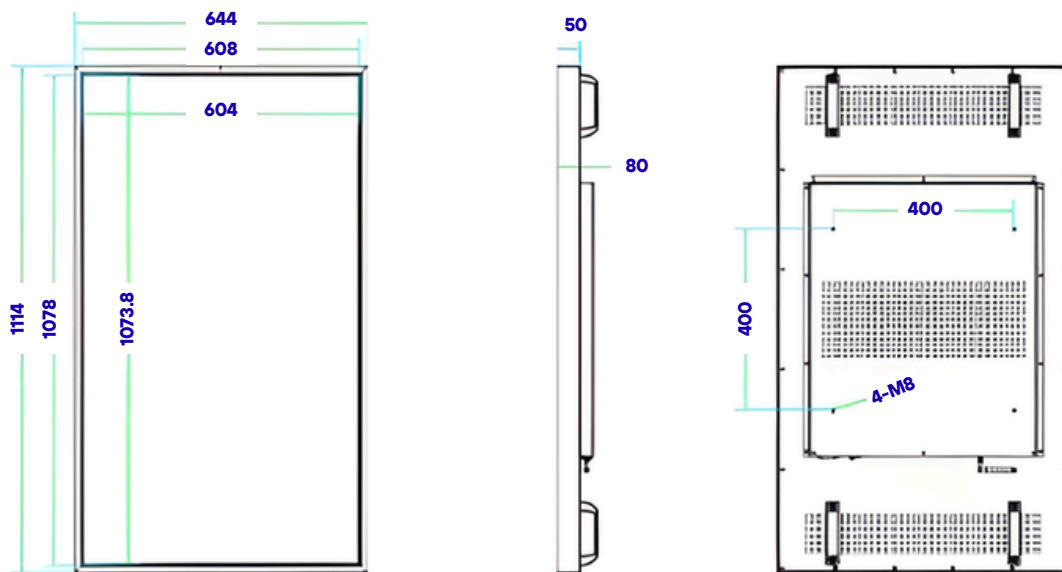
Eco-Friendly  
Power Timer



IPS Panel  
Technology

## Product Dimensions

**Product Dimensions:**



**Product Weight: 24kg**

## Full Specifications

<b>Connectivity</b>	
Audio Output	8 Ω, 5 W
External Control	<ul style="list-style-type: none"> <li>o 4 × UART</li> <li>o 1 × DEBUG</li> <li>o 1 × MCU programming serial port</li> <li>o Ethernet (Gigabit)</li> <li>o Supports dual-band Wi-Fi (2.4 GHz / 5 GHz), Wi-Fi 6 (IEEE 802.11 a/b/g/n/ac/ax compliant)</li> </ul>
<b>Display Specifications</b>	
Diagonal Size	49"
Aspect Ratio	16:9
Panel Resolution	1920 × 1080p
Brightness	3000 cd/m²
Display Colours	· 16.7M / 1.07B, 68% NTSC
Contrast Ratio	1300:1
Viewing Angle (H/V)	178° / 178°
Surface Treatment	· : Hard coating (2H), Reflectance 2.0% (Max.)
<b>Operating System</b>	
Pre-installed OS	Android 11
<b>User Convenience</b>	
Installation Options	Landscape or portrait orientation (supports 24/7 operation)
Energy-Saving Features	· Ambient light sensor, automatic brightness adjustment, intelligent power-saving technology
Bracket	(Optional) Floor or ceiling mount
<b>Audio</b>	
Built-in Speakers	2 × 8 Ω, 5 W
<b>Power</b>	
Power Supply	Supports wide voltage range 100–240 V
Power Consumption Standby/Typical	<0.75 W / 255 W
Compliance	Meets UL60950-1 international safety standard, CE,FC,RoHS Compliant
<b>Operating Environment</b>	
Operating Temperature Range	0 ~ 50°C
Mean Time Between Failures (MTBF)	50,000 hours

<b><u>Multimedia Application Support</u></b>	
Video Format/Playback	Supports H.265, H.264, VP8, MAV, WMV, AVS, H.263, MPEG-4, and other formats
Audio Format/Playback	MP3, WMA, WAV, APE, FLAC, AAC, OGG, M4A, 3GPP, and others
Image Playback Formats	Supports JPG, BMP, PNG, and other image formats
<b><u>Built-in Hardware</u></b>	
Processor	RK3568, quad-core, up to 2.0 GHz, Android 11
Memory	4 GB
Storage	32 GB
<b><u>Accessories</u></b>	
Power cord	(as specified)
Remote Control	(without batteries)
<b><u>Other Information</u></b>	
On-screen Menu Languages	English, French, German, Italian, Polish, Turkish, Russian, Simplified Chinese, Spanish, Traditional Chinese, Arabic, Japanese
Warranty	3-year warranty
Certifications	CE, FCC, Safety Compliance, Patent Certificates
<b><u>Interfaces</u></b>	
USB	<ul style="list-style-type: none"> <li>o USB Expansion × 4</li> <li>o USB 3.0 × 1</li> </ul>
Audio	Supports 3.5 mm audio output interface
RJ45	× 1
Motherboard	RK3568

\*Specifications are subject to change without notice.