LUXX Light + Retail Technology

eShelf®
ESP60-W
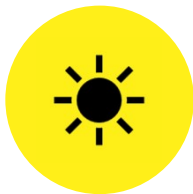## 37.8" Digital Stretch Screen

Sale

Engaging shelf signage.

CE

The 37.8" Digital Stretch Screen is a sleek, high-definition display designed for 24/7 operation, making it perfect for continuous use in retail, hospitality, and other commercial settings. This stand-alone unit supports independent playback, allowing you to effortlessly display content without needing a network connection. Ideal for digital signage applications that require clear, eye-catching visuals in compact spaces.

Whether you're showcasing promotions, menus, or product information, this durable and energy-efficient display delivers sharp, vibrant content around the clock.

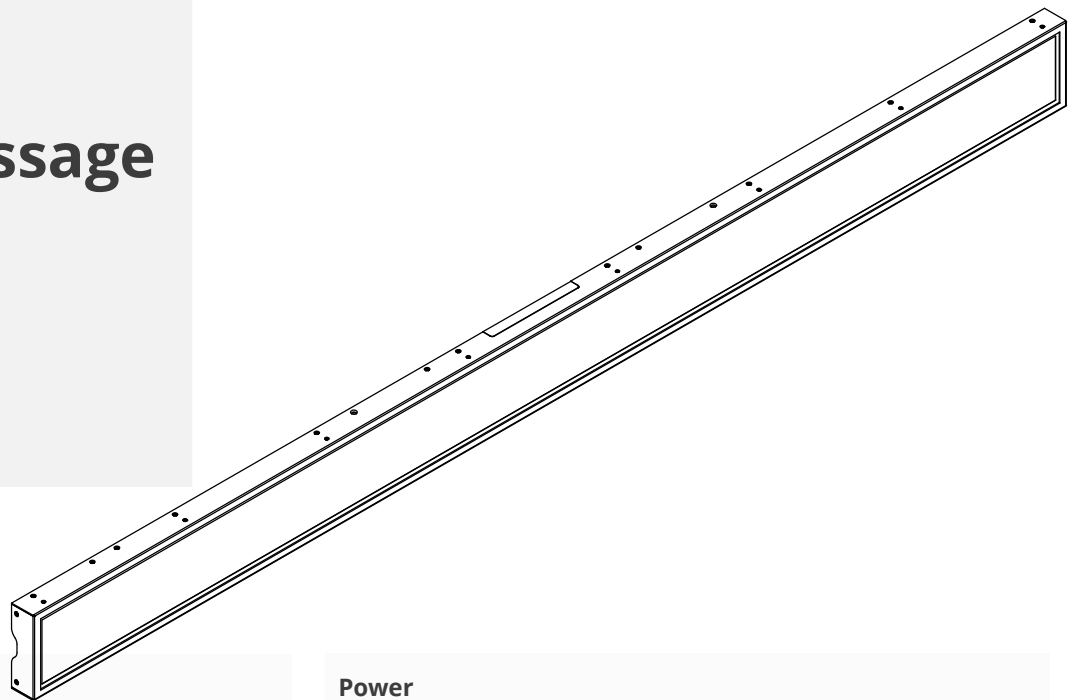| **Compatible**	**Convenient**	**Reliable**
☀	★	💪
Compatible with a broad range of input voltages (15-36V DC), offering businesses flexibility in installation across different regions.	This stand-alone unit offers hassle-free operation, allowing you to play content directly without the need for a network or external connections.	Supports 24/7 continuous operation, ensuring your content stays visible and engaging around the clock.

Let your message stand out

With a vibrant digital display.

Panel

Size	37.8"
Active area	959(H) x 52.6(V) mm
Resolution	2880(V) x 158(H)
Backlight	LED
Lifespan	30000 hours
Viewing angle	178°(V) x 178° (H)
Contrast	3000: 1
Frequency	60 Hz
Display color	1.07B

Systems

CPU	T972 Quad core ARM Cortex-A55 1.9GHz
RAM	2G (4G/8G optional)
ROM	16G EMMC (32G/64G EMMC optional)
Memory extension	128G TF, TF Card extension with the highest support for 128GB
Networks	Built-in WIFI (default 2.4G single frequency, configurable to 2.4G/5G dual frequency)
Bluetooth	Bluetooth V4.2
Interface	1*Micro USB (OTG), 1*TF Card, 1*USB-C Power Input (15-36V DC). Must match with our special adapter for power supply
OS	Android 9.0

Mechanical Packaging

Dimension	977.6 x 70.4 x 21.0mm
N.W	1.8KG
Packing Dimension (5 Pcs/CTN)	1110 x 315 x 135mm
G.W. (5 Pcs/CTN)	11.85KG

Accessories

Optional	Power adapter, Mounting bracket

Power

Power consumption	≤ 28W
Voltage	DC 15-36V

Environment

Working environment	Temperature: 0℃ ~ 50℃ Humidity: 10% ~ 85% Atmospheric Pressure: 86KPa ~ 104KPa
Storage environment	Temperature: -20℃ ~ 60℃ Humidity: 5% ~ 95% Atmospheric Pressure: 86kPa ~ 104kPa

Warranty

Year	2Y

Supported Media Formats

- Audio - MP3, WMA, WAV, APE, FLAC, AAC, OGG, M4A, 3GPP formats
- Video - Multi-format 1080P 60fps video decoding (H.265, H.264, VC-1, MPEG-1/2/4, VP8), 1080P video encoding, supports H.264, VP8
- Picture - Supports browsing of various image formats such as JPG, BMP, PNG and supports rotation/slideshow/image enlargement functions

Note: *LCD screens, including eShelf, may experience image retention or burn-in without effective content management.*

What is Image Retention?
Image retention refers to any image that "sticks" on a screen, even when the content changes. It usually appears as a faint ghost that fades after a moment.

What is Image Burn-In?
Burn-in is a form of image retention that lasts much longer. It is a visible mark that remains, no matter what you are watching or doing.
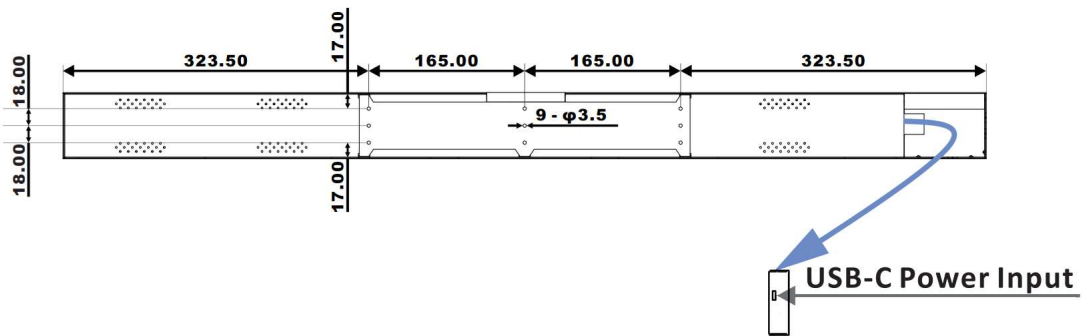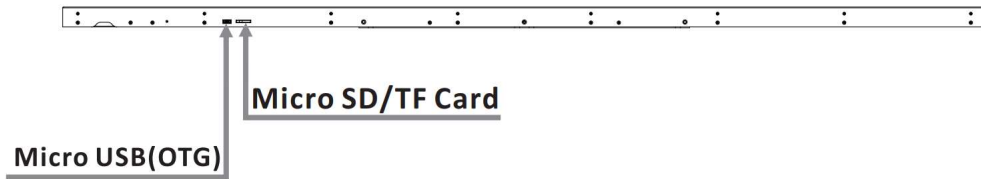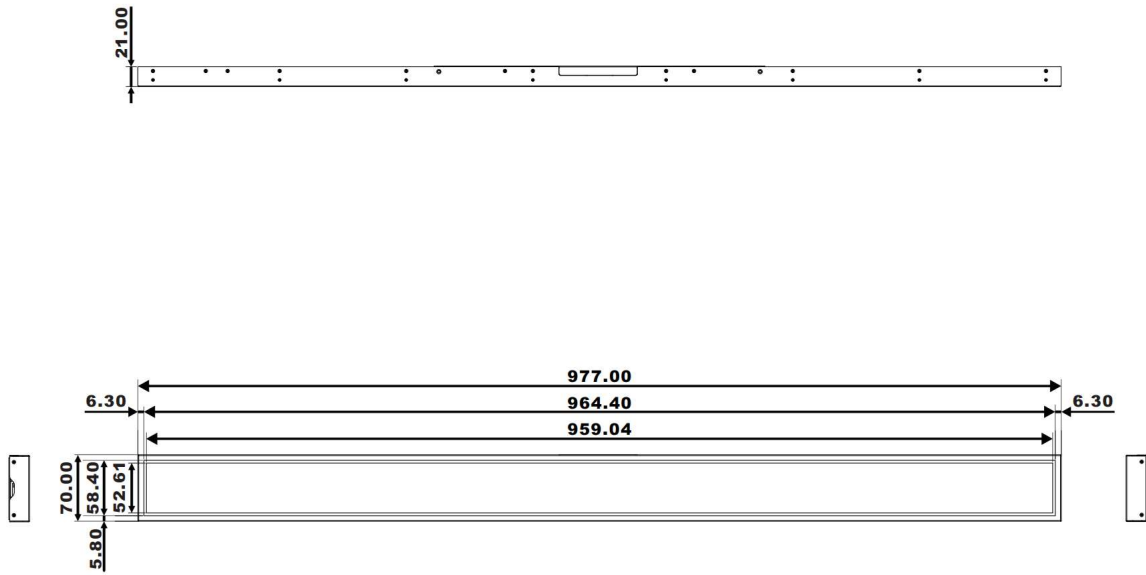
Causes of Burn-In
- Videos that have a static logo, such as product logos, can leave a burn-in if displayed for a prolonged period
- Pausing a video and leaving the eShelf on for prolonged periods

Avoiding Burn-In
To prevent eShelf burn-in,
- **AVOID** displaying static images or videos that have a static logo on eShelf
- **ALWAYS** incorporate dynamic content to maintain eShelf's quality over time.

21.00

977.00
6.30
964.40
959.04
6.30

70.00
58.40
52.61
5.80

Micro SD/TF Card

Micro USB(OTG)

17.00
18.00
323.50
18.00
165.00
165.00
323.50
17.00

9 - φ3.5

USB-C Power Input

eShelf®

LUXX

Item No.: LUXX-ESP60-500-W
Input Voltage: 15-36V DC
Power: Max.28W
Screen Size: 37.8 inch
Active Area: 959 x 52.6mm
Resolution: 2880 × 158px
System: Andriod 9.0
Radio: 2.4GHz 17.72dBm Max.

LUXX Light Technology (HK) Ltd.
www.luxx.com

eShelf®
ESP60-W
V1.0-2024-12-0R