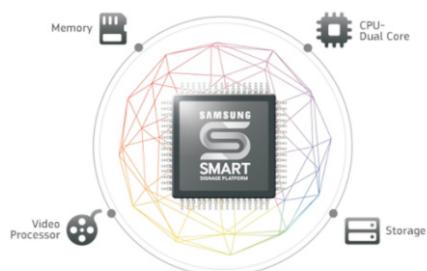




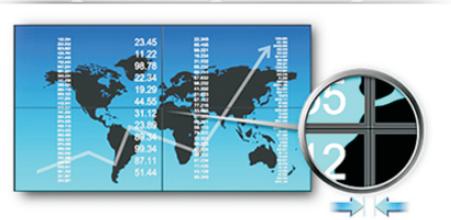
## Product Feature

- Bezel-free native 1080P, 4K
- Customized resolution LED video wall system.
- Excellent visual performance with 14 bit greyscale,
- 24/7 rated, with estimated lifespan of over 50,000 hours.
- Dot by dot calibration ensures excellent color and brightness.
- Low power consumption, Environment friendly.
- Fan-less design.

Create, display, and manage with ease using  
Samsung Smart Signage Platform



Near seamless display with super narrow bezels



The built-in Samsung Smart Signage Platform (SSSP) Solution eliminates the need to purchase an additional PC for each display in a video wall. SSSP supports the MagicInfo VideoWall application that can play content created in the VideoWall authoring programme or console applications. The embedded MagicInfo VideoWall S Player enables the easy display of video walls up to 4 x 4 without the need for additional PCs, video wall player software, or video wall processors.

Heighten the impact of visual products and messages with UDC Series displays' super narrow bezels. The thin bezels as narrow as 1.7mm from bezel to bezel help create a near-seamless digital canvas, providing audiences a superior viewing experience with minimal distractions. The sleek, stylish display can fit in naturally in the environment with its unobtrusive design.

**Deliver your message in stunning picture quality**



Deliver your message with dynamic imagery that differentiates your company and captures attention. Direct LED (d-LED) BLU (backlight unit) technology combined with the new backlight dimming solution gives UDC displays broader colour definition and richer black hues while consuming less power than conventional cold cathode fluorescent lamp (CCFL) LFDs. With improved contrast ratios and Full High Definition (FHD) resolution, the displays generate high picture quality and bright images that audience can immerse in.

**Brighter lights, better picture.**



With an intensely illuminated DID panel your message is always in the spotlight. Its high brightness and contrast level make the screen clear and readable in public. In fact, on average it's 1.5 times as bright as conventional TV screens. Plus with a low operating temperature this Olix LFD will be completely reliable for years to come.

### Vivid and Reliable Content Delivery for the Needs of your Business



Designed to maintain consistent performance in varying indoor environment conditions, Olix video wall produces an engaging and impactful premium viewing experience. The video wall's elevated contrast ratios (46-inch: 4000:1 and 55-inch: 4,000:1) and high brightness of 700nit produce consistent, crystal-clear picture quality and a vivid colour presentation regardless of surrounding lighting conditions. With continuous 24/7 operational performance and dependability, Olix Video Wall can deliver immersive content when and where it is most effective for your unique business needs. This combination of embedded design benefits makes the Video Wall a smart choice for content delivery in business settings where enhanced readability is essential.

### Simplified Content Creation and Management through All-in-One, Embedded Platform

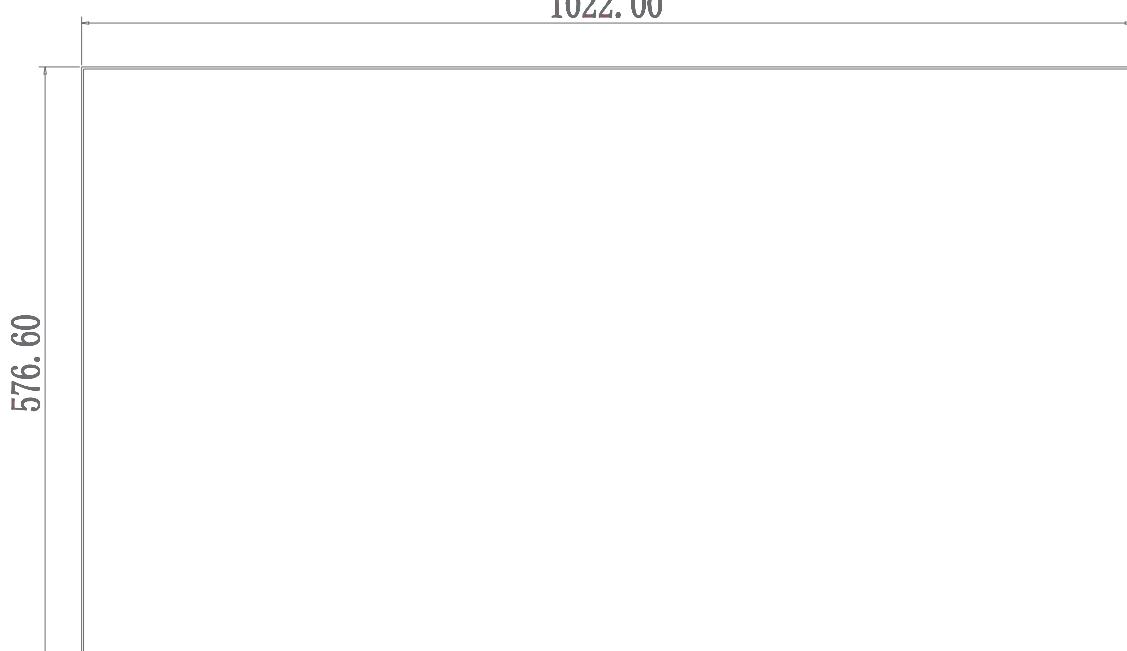


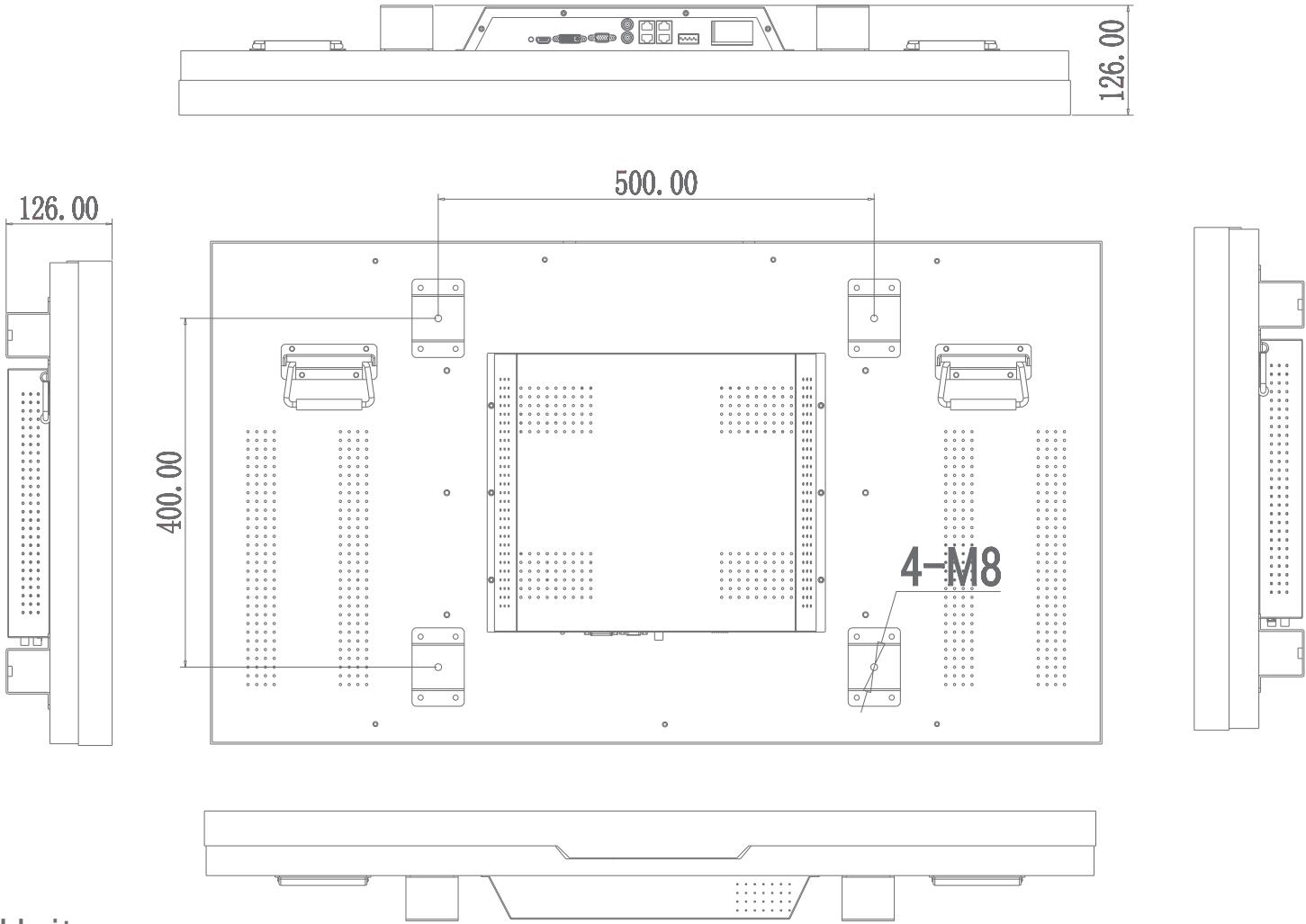
As an all-in-one solution, the Olix video wall ensures users can create, deploy and manage an array of highly-impactful content without separate external PCs or devices. With a built-in media player through its embedded chip, 3rd Generation SSSP, End-User uses its powerful Quad Core CPU to streamline digital content operation and improve total cost of ownership (TCO). As a result, content managers can easily install the video wall and begin sharing content with target audiences with minimal expense or hassle. The MagicInfo S3 content management software comes integrated with the 3rd Generation SSSP. Compatible with a wide range of image, text and video file formats and sizes, MagicInfo S3 simplifies the content creation and server-to-screen upload process for added convenience. The user-friendly programme also ensures a visual fit for any environment through an extensive library of widgets, stickers, stamps and font styles, which simplifies the customisation of content that reinforces the user's industry and brand.

## DISPLAY CHARACTERISTICS

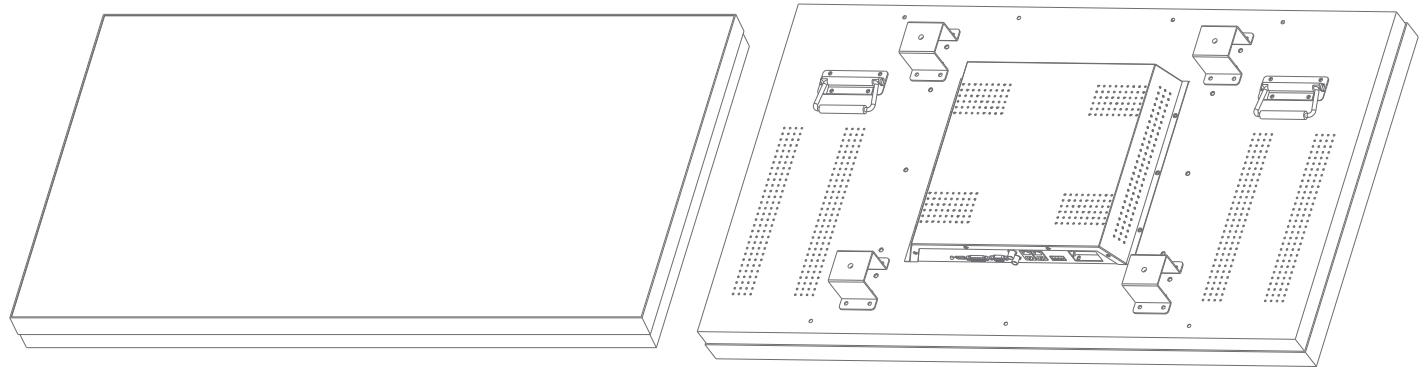
<b>Mode Name</b>	LC-MU4604H-4K
<b>Screen Size</b>	46"
<b>Resolution</b>	3840 × 2160
<b>Display Mode</b>	16:9
<b>Bezel(U/L),(R/B)</b>	2.3mm(U/L), 1.2mm(R/B)
<b>Contrast ratio</b>	4000:1
<b>Display Color</b>	8 bit - 16.7M
<b>Pixel Pitch(mm)</b>	0.248(H)×0.248(V)
<b>Brightness(nits)</b>	500cd/m <sup>2</sup>
<b>Maximum Pixel Frequency</b>	148.5MHz
<b>Viewing Angle</b>	178(H) /178(V)
<b>Response Time</b>	5ms

Panel Type	D-LED DID		
INPUT&OUTPUT(Optional)	A(4K)	B(4K) <b>HOT</b>	C(Full HD)
<b>HDMI In</b>	1	2	1
<b>HDMI Out</b>	0	1	0
<b>VGA In</b>	1	1	1
<b>DP In</b>	1	0	0
<b>USB</b>	1	1	0
<b>RJ 45 In</b>	1	1	1
<b>RJ 45 Out</b>	2	2	2
<b>BNC In</b>	1	1	2
<b>BNC Out</b>	1	1	2
<b>DVI In</b>	1	1	2
<b>Power</b>			
<b>Power Supply</b>	AC 100-240V~( +/-10%), 50/60Hz		
<b>Power Consumtion(on mode)</b>	Max: 143W/h; Typical: 87W/h,BTU:488W/h		
<b>Power Consumption(off mode)</b>	less than 0.5W		
<b>Power Consumption(sleep mode)</b>	less than 0.5W		
<b>Mechanical Specification</b>			
<b>Set Dimention(W*H*D)</b>	1022.1 x 576.6 x 97.4		
<b>Packing Dimention(W*H*D)</b>	1160 x 715 x 280		
<b>VESA Mount</b>	500 * 400 (mm)		
<b>Menu</b>	Chinese/English(other languages supported)		
<b>Temperature</b>	-10 ~ 55°C		
<b>MTBF</b>	60000Hours		
<b>INCLUDED ACCESSORIES</b>	Quick Setup Guide,Cat5/6, Software CD, Power Cord		





Unit:mm



Application:

