ribbon.

INTRODUCING **ribbon.**

Full-color, dynamic content is a powerful tool in your creative arsenal. With **ribbon.**, you can seamlessly thread visual content throughout any environment. Whether integrated with scenic and architectural features or as a stand-alone element, **ribbon.** amplifies visual impact with energy, emotion and movement. **ribbon.** provides a full-range of solutions to meet your design needs.

MEET THE FAMILY

5 SERIES & 10 SERIES

Our classic 'ticker' style display, The 5 series and 10 Series feature an aluminum body in both single and double sided configurations.

These modular displays come standard in lengths of 0.75m and 1.0 m and are perfect for wayfinding & dynamic signage applications

6 SERIES

The 6 series is a step up in size with 6.3 inch tall LED modules in12.6 inch increments.

Flexible design, perfect for integration with architectural features and customized fixtures.

CONTOUR

Contour is an industry leading creative display delivering fine pixel pitch solutions for challenging layouts in high traffic areas. While Contour shares familiar components with other **ribbon.** products.

Contour's uniquely thin, strong and adaptable modules and engineered follow the curves and shapes of the commercial environment, as well has being hardened against impacts that would damage more traditional displays.

MOSAIC

Our most traditional LED product, designed for temporarily installations and exhibits Mosaic prioritizes durability, image quality and premium components for a long service life and excellent performance at each installation.

MURAL + VISTA

Mural & Vista displays each provide an incredible range of sizes with advanced features, ease of install, enhanced image performance and industry-leading reliability all at a competitive value.

The perfect solution for large permanent video installations

DGTL.

DGTL.

GET STARTED

Choose a pixel pitch based on your ideal viewing distance. (1mm pitch for every 1m of viewing distance.)

Consider content style and proportions to help select the right **ribbon.** for your project. Display sizes range from 2.5 up to 10 inches.

Our standard modular **ribbon.** displays fit most creative applications. From standard sizes to complex shapes, displays can be tailored to any space.

ribbon. can be integrated into scenic elements, wall mounted or suspended for a variety of applications.

Along with choosing your ribbon., keep in mind these 3 things:

> **POWER** - **ribbon.** installations typically use 25w - 45w per foot, utilizing standard power infrastructure with options for easy plug-in low voltage power supplies providing flexible options for powering your display.

> **CONTENT** - Formatting content is easy to do with any video editing software such as Adobe After Effects. **ribbon.** Displays are configured to work with standard 1080p or 4k video files.

> **CONTROL** - Ethernet cables feed data to the display, allowing for unobtrusively placed controls. One processor & media player are all that are needed to control up to 800ft of **ribbon.** displays synchronized anywhere throughout your space.

DGTL.

5 SERIES

Our classic 'ticker' style display reproduces more dynamic content at a higher resolution than typical tickers. It features an aluminum body in both single and double-sided configurations in a popular 5" height. These modular displays are the perfect linear canvas for full-color motion content such as video or animated text. **ribbon.** 5 series takes the familiar form of a low resolution 'ticker' to the next level giving your space more options for color and image quality.

KEY FEATURES

SEAMLESS

Extend your creative vision with
a seamless modular display that
will guide attention throughout
your space.

DOUBLE THE IMPACT

Configurable as single or double
sided displays, the 5 series gives
you the versatility to take full
advantage for layering content
into your space

CAPTIVATING

The **ribbon.** 5 series is the
ideal canvas for classic 'ticker'
content that stands out,
with captivating energy and
movement.

DGTL.
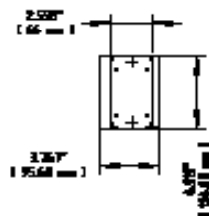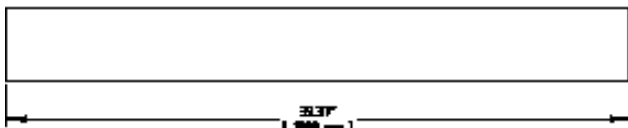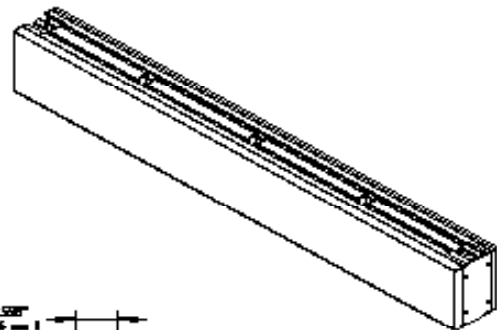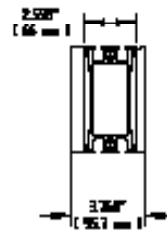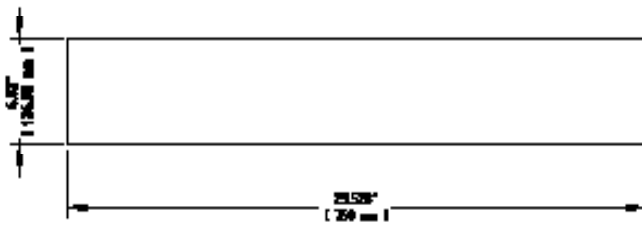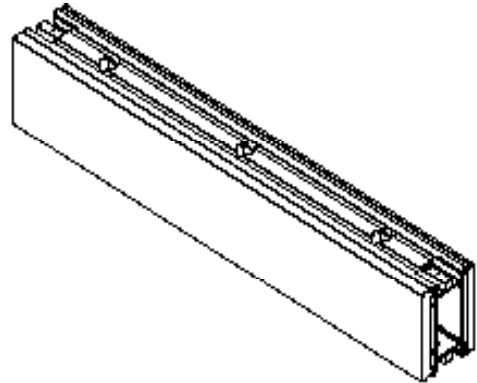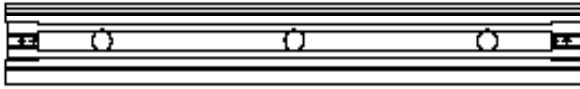
DIAGRAMS

MODEL	508	510	508 FLEX	510 FLEX
PHYSICAL PARAMETERS				
PIXEL PITCH	2.6 MM	2.6 MM	2.5 MM	2.5 MM
LED TYPE	1R1G1B SMD	1R1G1B SMD	1R1G1B SMD	1R1G1B SMD
MODULE SIZE	250MM X 125 MM	500MM X 125 MM	250MM X 125 MM	250MM X 125 MM
MODULE RESOLUTION	96PX X 48PX	192PX X 48PX	100PX X 50PX	100PX X 50PX
CABINET WEIGHT	14.7 LBS	19.6 LBS	9.6 LBS	12.8 LBS
CABINET SIZE	750MM X 130MM X 120MM	1,000MM X 130MM X 120MM	750MM X 75MM X 125MM	1,000 MM X 75MM X 125MM
CABINET RESOLUTION	288PX X48PX (PER SIDE)	384PX X48PX (PER SIDE)	300PX X50PX (PER SIDE)	400PX X50PX (PER SIDE)
OPTOELECTRONIC PARAMETERS				
CABINET MATERIAL	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
BRIGHTNESS	800NITS	800NITS	800NITS	800NITS
GREY SCALE	18 BIT	18 BIT	18 BIT	18 BIT
SCAN	1/48	1/48	1/48	1/48
REFRESH RATE	3840 HZ	3840 HZ	3840 HZ	3840 HZ
VERT. VIEWING ANGLE	160 DEG	160 DEG	160 DEG	160 DEG
HOR. VIEWING ANGLE	175 DEG	175 DEG	175 DEG	175 DEG
CONTRAST RATIO	10,000:1	10,000:1	10,000:1	10,000:1
COLOR TEMP.	6,500	6,500	6,500	6,500
OPERATING VOLTAGE	24V ~ 48V	24V ~ 48V	24V ~ 48V	24V ~ 48V
POWER (MAX / AVG.)	63W / 21W *1D26W / 42W	75W / 25W *150W / 50W	63w / 21w	75W / 25W
TYP. LAMP LIFESPAN	100,000 HRS.	100,000 HRS.	100,000 HRS.	100,000 HRS.
APPLICATION PARAMETERS				
LIMITED WARRANTY	100,000 HRS	100,000 HRS	100,000 HRS	100,000 HRS
PROTECTION	2 YEARS	2 YEARS	2 YEARS	2 YEARS
WORKING TEMP (F)	IP40	IP40	IP40	IP40
STORAGE TEMP (F)	33 ~ 100	33 ~ 100	33 ~ 100	33 ~ 100
WORKING HUMIDITY	0 ~ 120	0 ~ 120	0 ~ 120	0 ~ 120
STORAGE HUMIDITY	10% ~ 90%	10% ~ 90%	10% ~ 90%	10% ~ 90%
MAINTENANCE	10% ~ 90%	10% ~ 90%	10% ~ 90%	10% ~ 90%
INSTALLATION TYPE	PERMANANT / TEMPORARY	PERMANANT / TEMPORARY	PERMANANT / TEMPORARY	PERMANANT / TEMPORARY
CERTIFICATION	ETL (UL & CSA), CE	ETL (UL & CSA), CE	ETL (UL & CSA), CE	ETL (UL & CSA), CE

DGTL.

10 SERIES

Double the size of our traditional model the ribbon. 10 series is based on the same versatile aluminum body in both single and double-sided configurations as the 5 series but in a larger 10 inch size. These modular displays are the perfect linear canvas for full-color motion content such as video or animated text where more content detail is needed to bring your vision to life. Extra pixels and visual impact help deliver content that is perfect for larger area applications.

KEY FEATURES

SEAMLESS

Extend your creative vision with a seamless modular display that will guide your audiences' attention throughout your space.
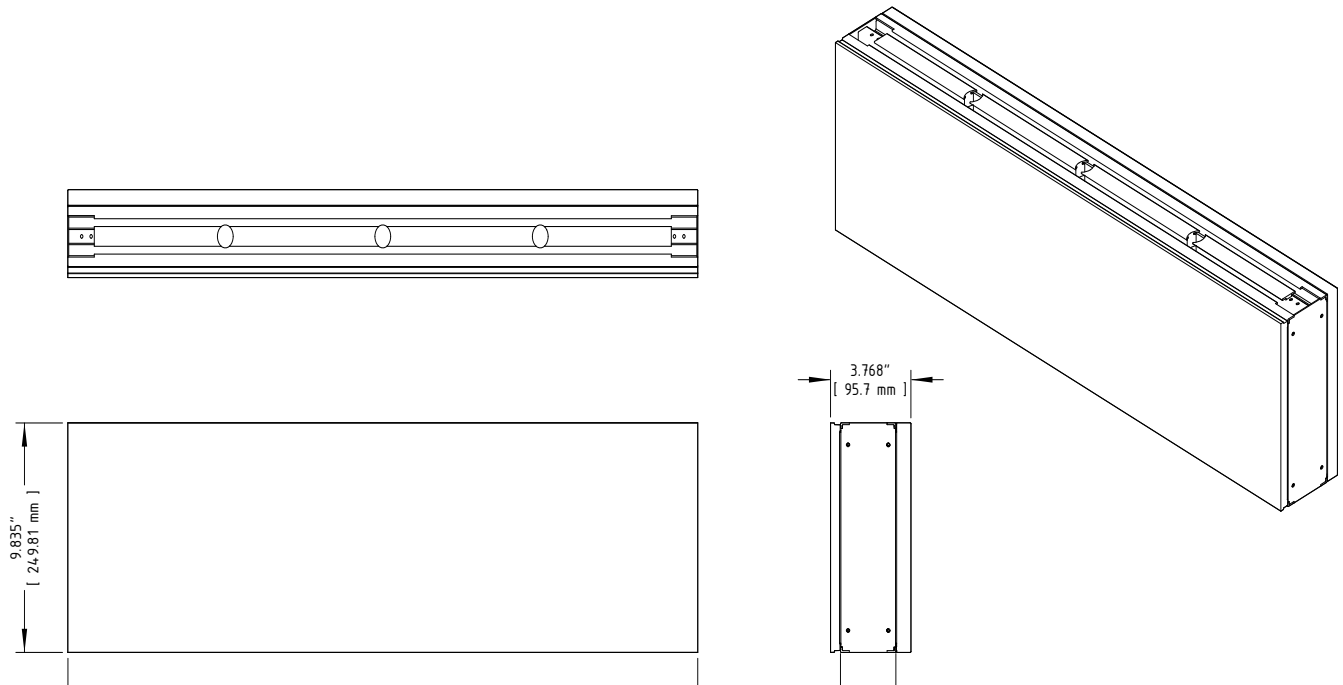
DOUBLE THE IMPACT

Just as with the 5 series, the 10 series is able to be configured as single or double sided displays, the 10 series gives you the versatility to take full advantage for layering content into your space

CAPTIVATING

The **ribbon.** 10 series is the ideal canvas for classic 'ticker' content that stands out, with captivating energy and movement. With double the size canvas, the 10 series provides even more area to layer detailed content into your environment

DGTL.
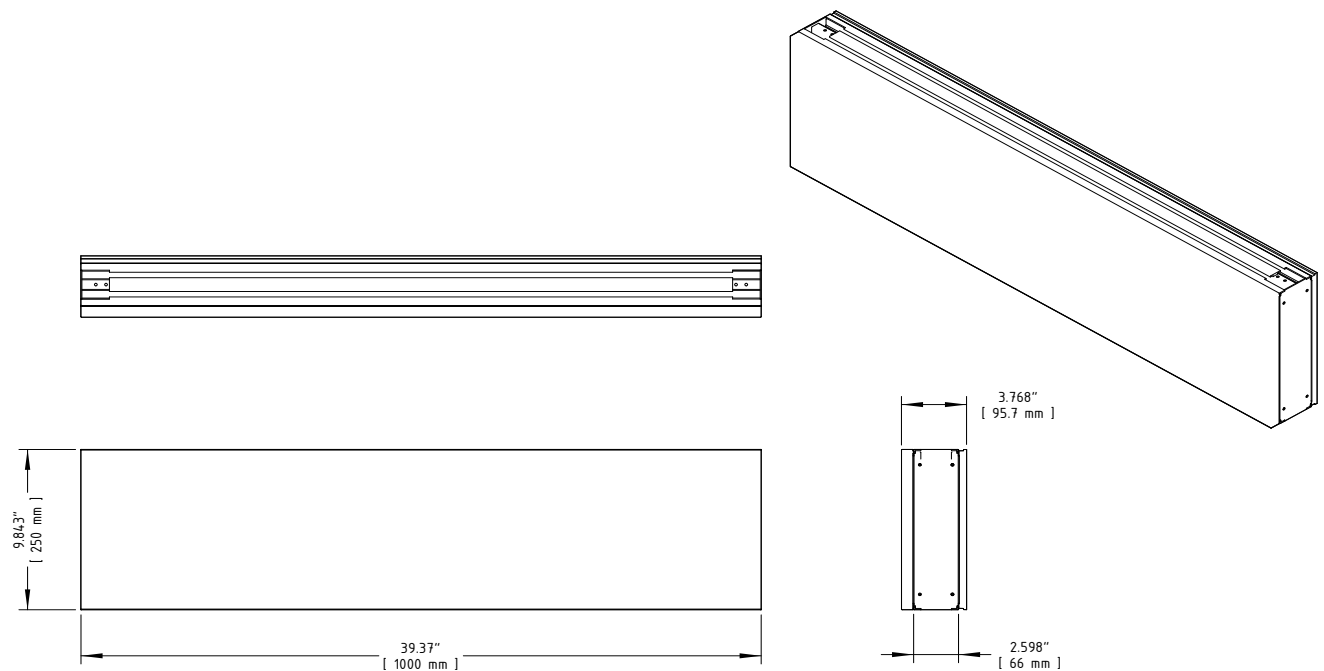
DIAGRAMS

3.768"
[95.7 mm]

9.835"
[249.81 mm]

3.768"
[95.7 mm]

9.843"
[250 mm]

39.37"
[1000 mm]

2.598"
[66 mm]

DGTL.

MODEL	1008	1010	10 SERIESOD
PHYSICAL PARAMETERS			
PIXEL PITCH	2.6 MM	2.6 MM	2.5 MM
LED TYPE	1R1G1B SMD	1R1G1B SMD	1R1G1B SMD
MODULE SIZE	250MM X 125 MM	250MM X 250 MM	250MM X 250MM
MODULE RESOLUTION	96PX X 96PX	96PX X 96PX	100PX X 100PX
CABINET WEIGHT	21.4 LBS	28.5 LBS	28.5 LBS
CABINET SIZE	750MM X 250MM X 96MM	1,000MM X 250MM X 96MM	VARIABLE
CABINET RESOLUTION	288PX X 96P X(PER SIDE)	384PX X 96P X(PER SIDE)	VARIABLE
OPTOELECTRONIC PARAMETERS			
CABINET MATERIAL	ALUMINUM	ALUMINUM	ALUMINUM
BRIGHTNESS	800NITS	800NITS	800NITS
GREY SCALE	18 BIT	18 BIT	18 BIT
SCAN	1/48	1/48	1/48
REFRESH RATE	3840 HZ	3840 HZ	3840 HZ
VERT. VIEWING ANGLE	160 DEG	160 DEG	160 DEG
HOR. VIEWING ANGLE	175 DEG	175 DEG	175 DEG
CONTRAST RATIO	10,000:1	10,000:1	10,000:1
COLOR TEMP.	6,500	6,500	6,500
OPERATING VOLTAGE	24VDC / 48VDC	24VDC / 48VDC	100-240VAC
POWER (MAX / AVG.)	135W / 45W (270W / 90W)	180W / 60W (*360W / 120W)	720W/M / 240W/M AVG
TYP. LAMP LIFESPAN	100,000 HRS.	100,000 HRS.	100,000 HRS.
APPLICATION PARAMETERS			
LIMITED WARRANTY	2 YEARS	2 YEARS	2 YEARS
PROTECTION	IP40	IP40	IP40
WORKING TEMP (F)	33 ~ 100	33 ~ 100	33 ~ 100
STORAGE TEMP (F)	0 ~ 120	0 ~ 120	0 ~ 120
WORKING HUMIDITY	10% ~ 90%	10% ~ 90%	10% ~ 90%
STORAGE HUMIDITY	10% ~ 90%	10% ~ 90%	10% ~ 90%
MAINTENANCE	FRONT/REAR	FRONT/REAR	FRONT/REAR
INSTALLATION TYPE	PERMANANT / TEMPORARY	PERMANANT / TEMPORARY	PERMANANT / TEMPORARY
CERTIFICATION	ETL (UL & CSA), CE	ETL (UL & CSA), CE	ETL (UL & CSA), CE

DGTL.

6 SERIES

Similar to our classic 'ticker' style, the ribbon. 6 series reproduces more dynamic content at a high resolution than typical tickers. But the flexible modules and custom-shaped steel cabinets allow the 6 series to give full-color motion content in almost any linear curvature, in a popular 6" height.
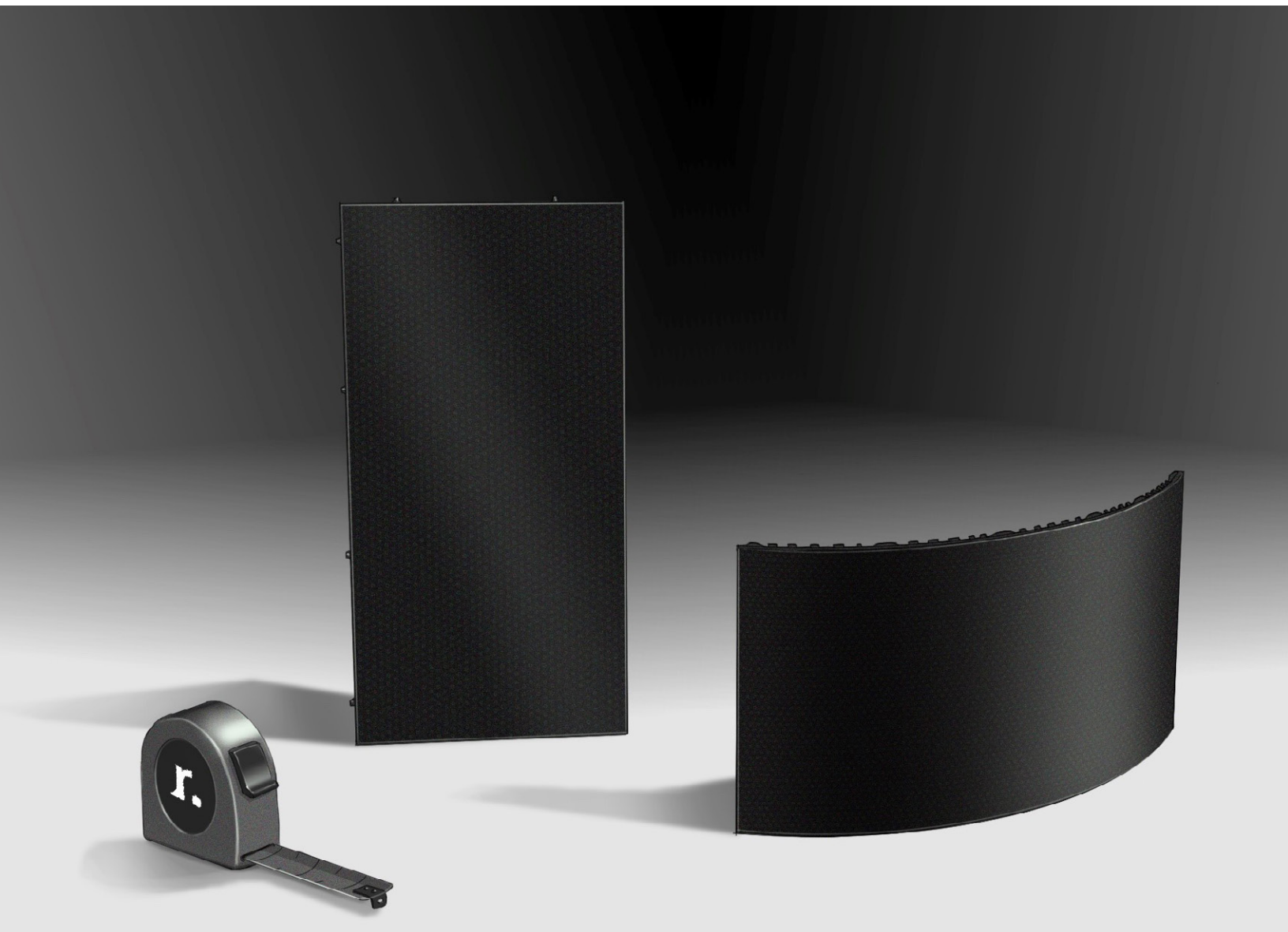
KEY FEATURES

CURVES

Layer content along the contours of your space without compromising creative vision. Accent the flow of the environment without covering up the smooth lines of your design.

ADAPTABLE

Highly modular and with multiple sizes to work with, Flex series can fit in almost any situation without adding bulky or heavy components to your concept.

INTEGRATED

Thin and versatile, **ribbon.** is the perfect option for threading dynamic content into a retail concept, product display or environment feature where you want it.

DGTL.

DIAGRAMS

Top.

Front

Data In/Out

Power Jack

Back Axo.

Magnetic mounting features

Registration tabs for alignment
to adjacent modules

Min LED face Radius: 13.78in [350mm]
Concave or convex bend possible

Front Axo.

Data In/Out

Power Jack

Updated 8/21/2025
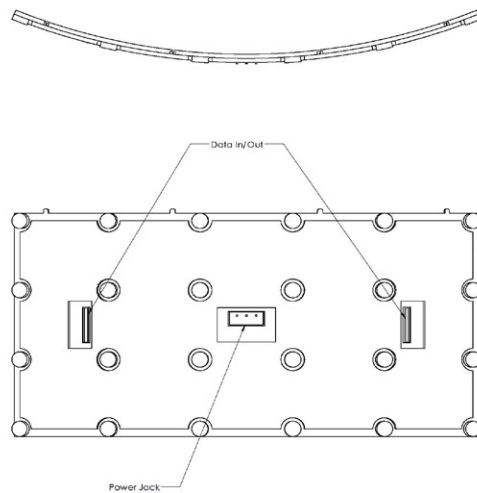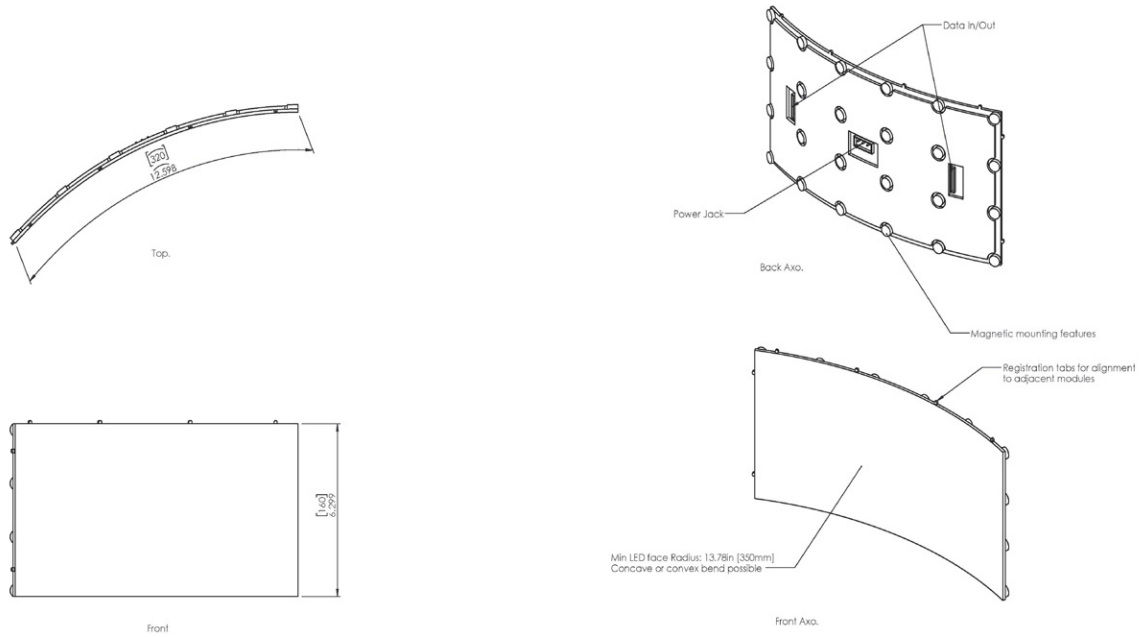
PHYSICAL PARAMETERS

MODEL	603C
PIXEL PITCH	2.5 MM
LED TYPE	1R1G1B SMD
MODULE SIZE	320MM X 160MM
MODULE RESOLUTION	128PX X 64PX
CABINET WEIGHT	19.6 LBS
CABINET SIZE	CUSTOM
CABINET RESOLUTION	384PX X 64PX
CABINET MATERIAL	ALUMINUM

OPTOELECTRONIC PARAMETERS

BRIGHTNESS	800 NITS
GREY SCALE	18BIT
SCAN	1/32
REFRESH RATE	3840HZ
VERT. VIEWING ANGLE	160 DEG
HOR. VIEWING ANGLE	175DEG
CONTRAST RATIO	10,000:1
COLOR TEMP.	6,500
OPERATING VOLTAGE	24v ~ 48v
POWER (MAX / AVG.)	90W / 30W
TYP. LAMP LIFESPAN	100,000 HRS

APPLICATION PARAMETERS

LIMITED WARRANTY	100,000 HRS
PROTECTION	2 YEARS
WORKING TEMP (F)	IP40
STORAGE TEMP (F)	33 ~ 100
WORKING HUMIDITY	0 ~ 120
STORAGE HUMIDITY	10% ~ 90%
MAINTENANCE	10% ~ 90%
INSTALLATION TYPE	PERMANANT / TEMPORARY
CERTIFICATION	ETL (UL & CSA), CE

DGTL.

MURAL SERIES

The ribbon. Mural display combines high-resolution video with a low-profile and versatile body, engineered to provide easy, precise installations. Each modular display can be tiled to create a video wall suitable for most any space, whether replacing an existing video wall or an enhancement for a new location, Mural's value and versatility is unmatched.
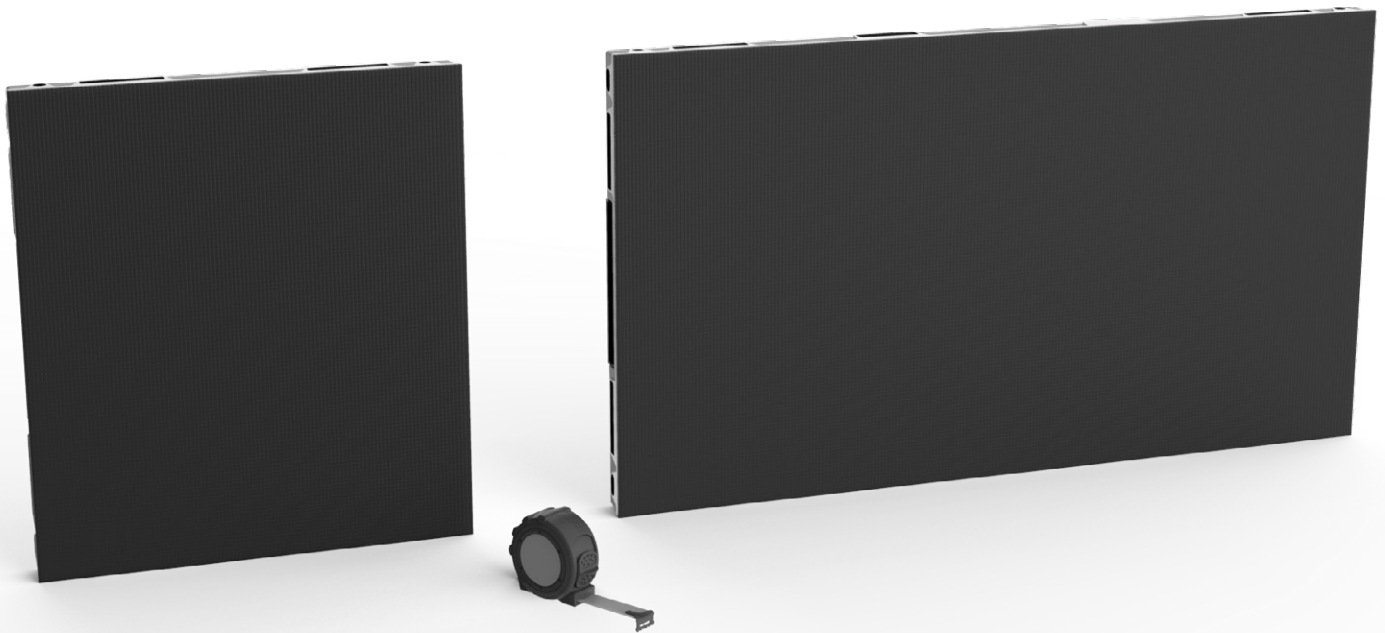
KEY FEATURES

HIGH RESOLUTION

With pixel pitches ranging from 1.2mm to 3.9mm , vibrant, full-color video looks incredible on ribbon. Mural. These displays have an ideal viewing distance perfect for small spaces as well as large venues.

VERSATILE

These versatile displays pack a visual punch with excellent brightness and black levels. ribbon. The lightweight, low-profile, cast aluminum displays allow ribbon mural to be mounted onto most walls with clean, design friendly appearance perfect for upgrading from tiled LCD Walls

ECO-FRIENDLY

Available with an option for common cathode design **ribbon.** Mural displays offer an environmentally friendly low heat, power efficient solution to replace older displays.

DGTL.

DIAGRAMS

13.287"
[337.5 mm]

23.622"
[600 mm]

1.142"
[29 mm]

1.169"
[29.7]

13.287"
[337.5 mm]

11.811"
[300 mm]
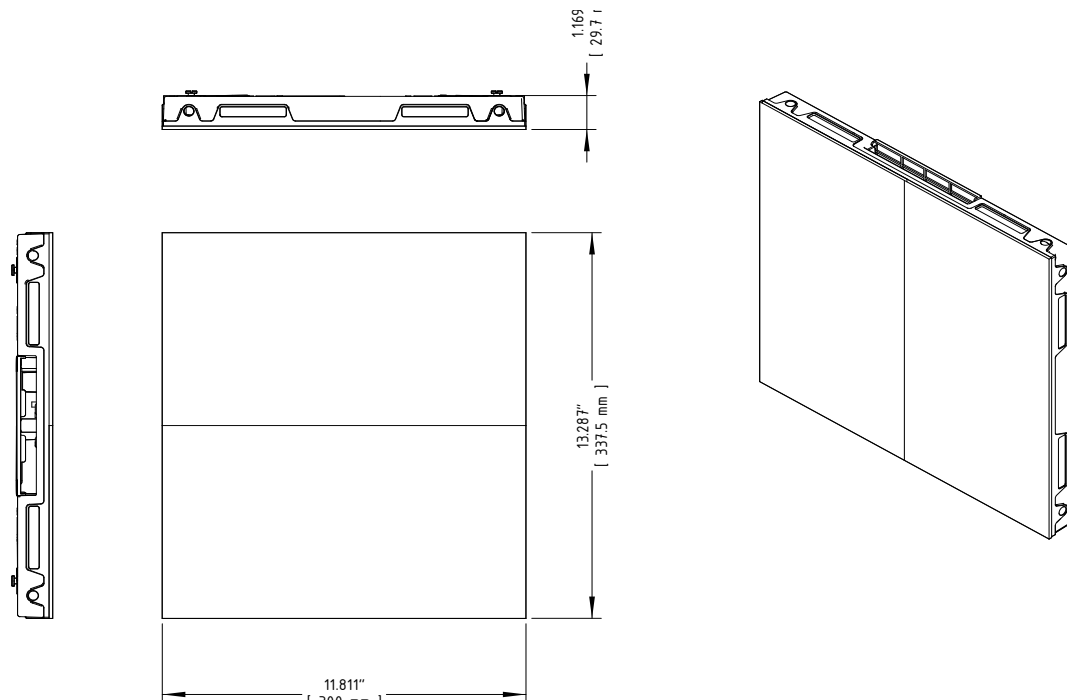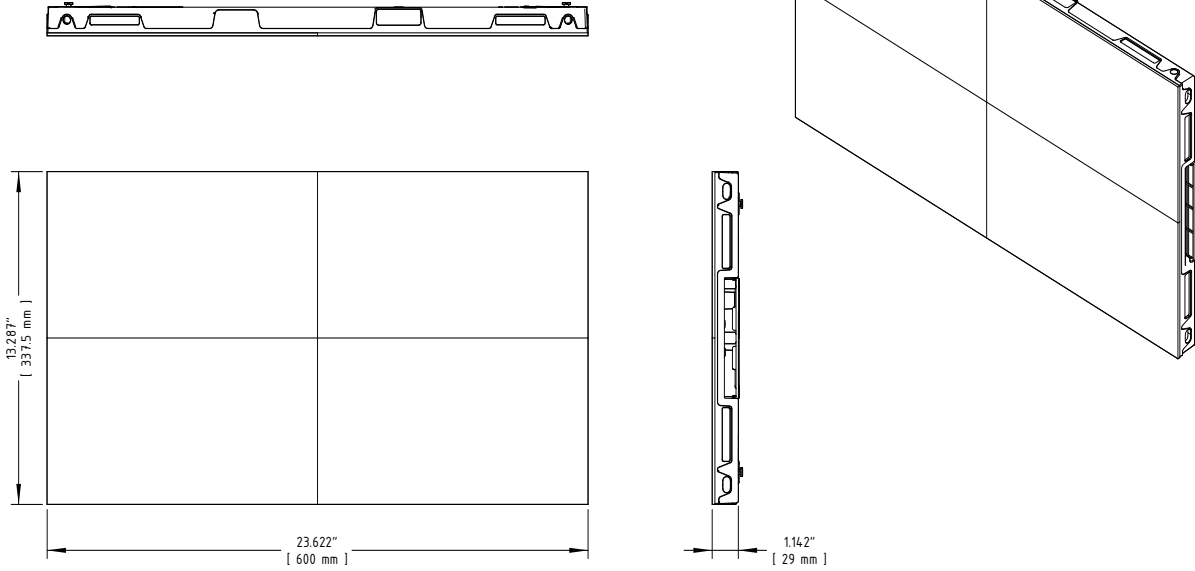
MODEL	MURAL 1.25 PRO	MURAL 2.3
PHYSICAL PARAMETERS		
PIXEL PITCH	1.25 MM	2.34 MM
LED TYPE	3-in-1 SMD	3-in-1 SMD
MODULE SIZE	300MM X 168.8MM	300MM X 168.8MM
MODULE RESOLUTION	240PX X 135PX	128PX X 72PX
CABINET WEIGHT	5.2 KG	5.2 KG
CABINET SIZE	600MM X 337.5MM X [Not specified]	600MM X 337.5MM
CABINET RESOLUTION	480 X 270	256 X 144
OPTOELECTRONIC PARAMETERS		
CABINET MATERIAL	DIE-CAST ALUMINUM	DIE-CAST ALUMINUM
BRIGHTNESS	800 NITS	1200NITS
GREY SCALE	14 BIT	14 BIT
REFRESH RATE	3840 HZ	3840 HZ
VERT. VIEWING ANGLE	160 DEG	160 DEG
HOR. VIEWING ANGLE	160 DEG	160 DEG
CONTRAST RATIO	5,000:1	5,000:1
COLOR TEMP.	6500K	6500K
OPERATING VOLTAGE	100-240V AC, 50/60HZ	100-240V AC, 50/60HZ
POWER (MAX / AVG.)	100W / 34W	150W / 50W
TYP. LAMP LIFESPAN	≥50,000 HRS	≥50,000 HRS
APPLICATION PARAMETERS		
LIMITED WARRANTY	2 YEARS	2 YEARS
PROTECTION	IP30	IP30
WORKING TEMP (F)	14°F ~ 113°F	14°F ~ 113°F
STORAGE TEMP (F)	0 ~ 120	0 ~ 120
WORKING HUMIDITY	10-90% RH NON-CONDENSING	10-90% RH NON-CONDENSING
STORAGE HUMIDITY	10% ~ 90%	10% ~ 90%
MAINTENANCE	FRONT/REAR	FRONT/REAR
INSTALLATION TYPE	INDOOR	INDOOR

DGTL.

MODEL	MURAL 2.5	MURAL S 2.5
PHYSICAL PARAMETERS		
PIXEL PITCH	2.5 MM	2.5 MM
LED TYPE	1R1G1B SMD	1R1G1B SMD
MODULE SIZE	300MM X 337.7 MM	300MM X 337.5MM
MODULE RESOLUTION	120 X 135	120 X 135
CABINET WEIGHT	8.8KG	8.8 KG
CABINET SIZE	600MM X 337.5MM X 37MM	300MM X 337.5MM X 37MM
CABINET RESOLUTION	240 X 135	120 X 135
OPTOELECTRONIC PARAMETERS		
CABINET MATERIAL	ALUMINUM	ALUMINUM
BRIGHTNESS	1200NITS	1200NITS
GREY SCALE	14 BIT	14 BIT
REFRESH RATE	3840 HZ	3840 HZ
VERT. VIEWING ANGLE	160 DEG	160 DEG
HOR. VIEWING ANGLE	160 DEG	160 DEG
CONTRAST RATIO	10,000:1	10,000:1
COLOR TEMP.	6,500	6,500
OPERATING VOLTAGE	100-240VAC	100-240VAC
POWER (MAX / AVG.)	150W / 50W	150W / 50W
TYP. LAMP LIFESPAN	1000,000 HRS	1000,000 HRS
APPLICATION PARAMETERS		
LIMITED WARRANTY	2 YEARS	2 YEARS
PROTECTION	IP30 / IP30	IP30 / IP30
WORKING TEMP (F)	33 ~ 100	33 ~ 100
STORAGE TEMP (F)	0 ~ 120	0 ~ 120
WORKING HUMIDITY	10% ~ 90%	10% ~ 90%
STORAGE HUMIDITY	10% ~ 90%	10% ~ 90%
MAINTENANCE	FRONT	FRONT
INSTALLATION TYPE	PERMANANT / FIXED	PERMANANT / FIXED

DGTL.

VISTA SERIES

The **ribbon.** Vista display combines brilliant image quality video with a low profile - an efficient design to provide excellent value. Each modular display can be tiled to create a video wall suitable for replacing 46" LCD video walls or creating larger-than-life video centerpieces. Whether replacing an existing video wall or an enhancement for a new location, Vista's value at scale is unmatched.
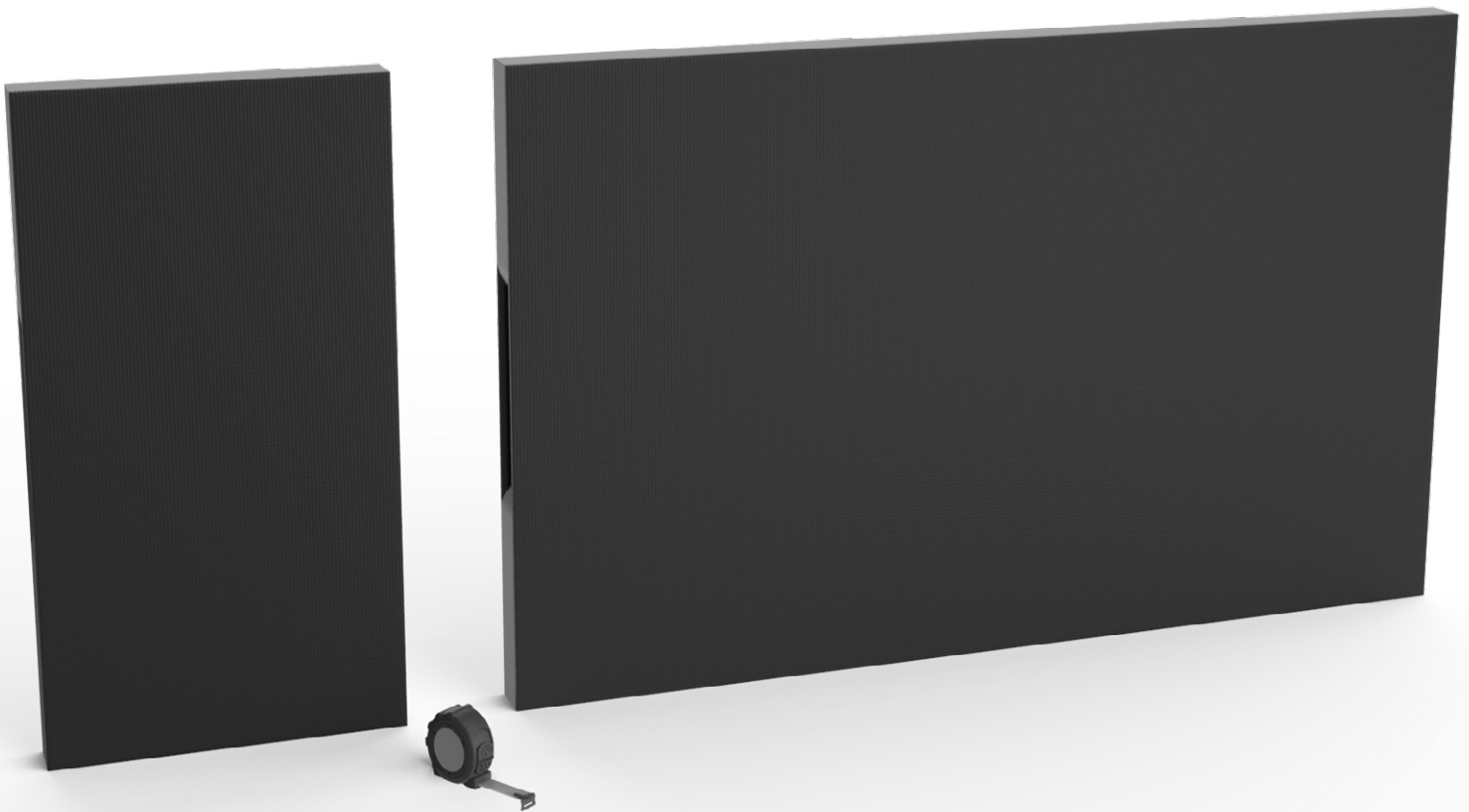
KEY FEATURES

BIG IMPACT

Vista, like its smaller sibling, Mural, packs a visual punch with excellent brightness and black levels. ribbon. Vista creates even more value at scale as our solution for efficient, multi story displays. It is a near true-to-size replacement for traditional 46'' LCDs. Vista's nearly 1m long 16:9 cast aluminum body can be mounted onto most walls with clean, design friendly appearance perfect for large video installations.

ECO-FRIENDLY

Available with an option for common cathode design ribbon. Vista displays offer an environmentally friendly low heat, power efficient solution to replace older displays.

DGTL.

DIAGRAMS

21.26"
[540 mm]

37.795"
[960 mm]

2.186"
[55.53 mm]

1.669"
[42.38 mm]

12.598"
[320 mm]

1.858"
[47.18 mm]
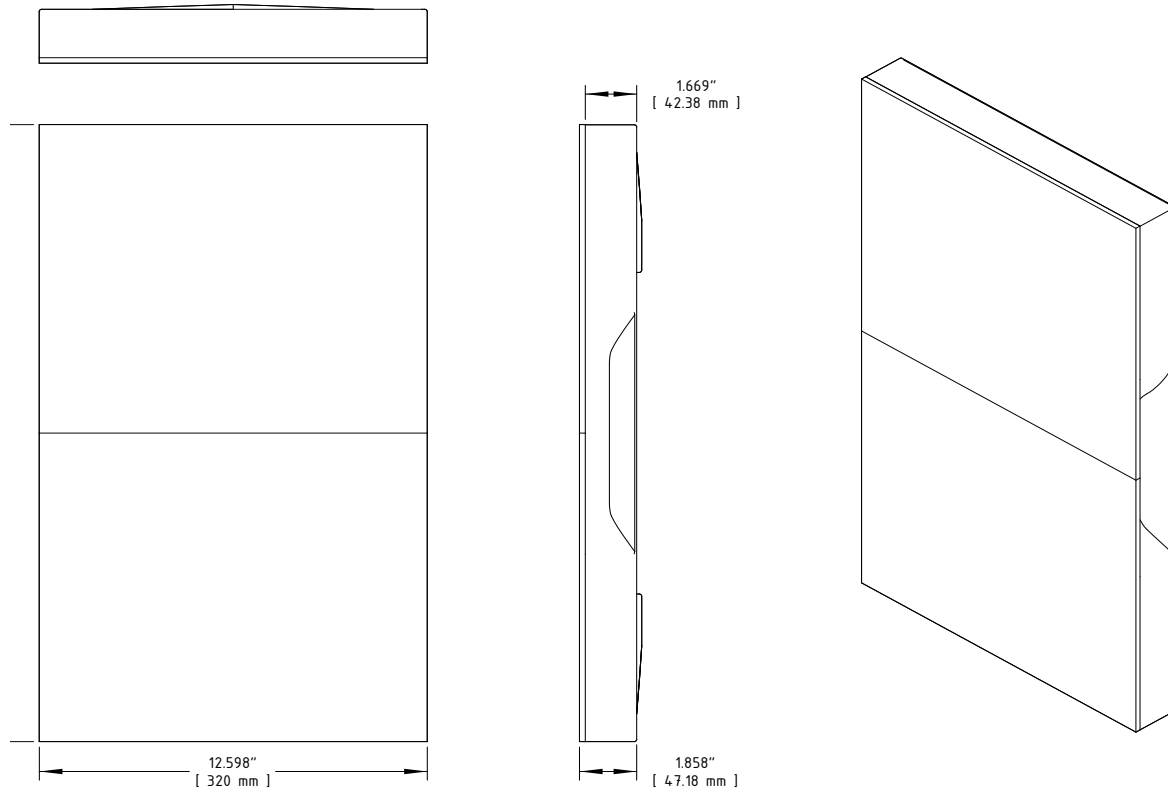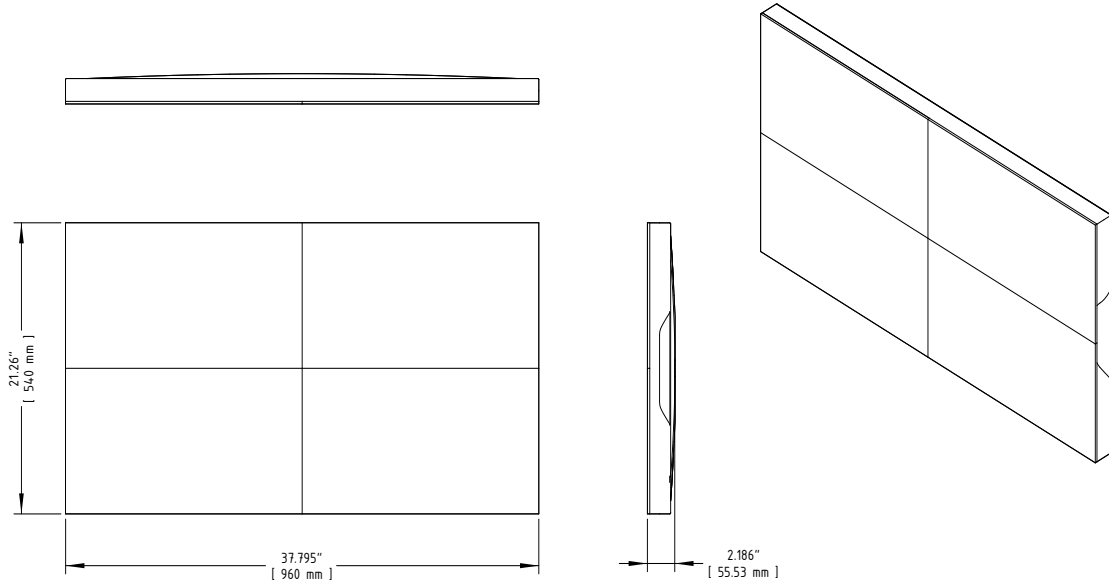
DGTL.

MODEL	VISTA 2.5	VISTA S 2.5
PHYSICAL PARAMETERS		
PIXEL PITCH	2.5 MM	2.5 MM
LED TYPE	1R1G1B SMD	1R1G1B SMD
MODULE SIZE	320MM X 270MM	320MM X 270MM
MODULE RESOLUTION	128 X 108	128 X 108
CABINET WEIGHT	14KG	5 KG
CABINET SIZE	960MM X 540MM X 40MM	320MM X 540MM X 40MM
CABINET RESOLUTION	384 X 216	128 X 216
OPTOELECTRONIC PARAMETERS		
CABINET MATERIAL	ALUMINUM	ALUMINUM
BRIGHTNESS	1200NITS	1200NITS
GREY SCALE	14 BIT	14 BIT
REFRESH RATE	3840 HZ	3840 HZ
VERT. VIEWING ANGLE	160 DEG	160 DEG
HOR. VIEWING ANGLE	160 DEG	160 DEG
CONTRAST RATIO	10,000:1	10,000:1
COLOR TEMP.	6,500	6,500
OPERATING VOLTAGE	100-240VAC	100-240VAC
POWER (MAX / AVG.)	210W / 70W	70W / 23W
TYP. LAMP LIFESPAN	1000,000 HRS	1000,000 HRS
APPLICATION PARAMETERS		
LIMITED WARRANTY	2 YEARS	2 YEARS
PROTECTION	IP30 / IP30	IP30 / IP30
WORKING TEMP (F)	33 ~ 100	33 ~ 100
STORAGE TEMP (F)	0 ~ 120	0 ~ 120
WORKING HUMIDITY	10% ~ 90%	10% ~ 90%
STORAGE HUMIDITY	10% ~ 90%	10% ~ 90%
MAINTENANCE	FRONT	FRONT
INSTALLATION TYPE	PERMANANT / FIXED	PERMANANT / FIXED

DGTL.

CONTOUR SERIES

With an extra-slim profile, the Contour series cabinets can be custom-manufactured to create the appearance of seamless curvature. Designed to attach to standard spacing of most retail fixtures, Contour's flexibilty in the retail environment is unmatched.
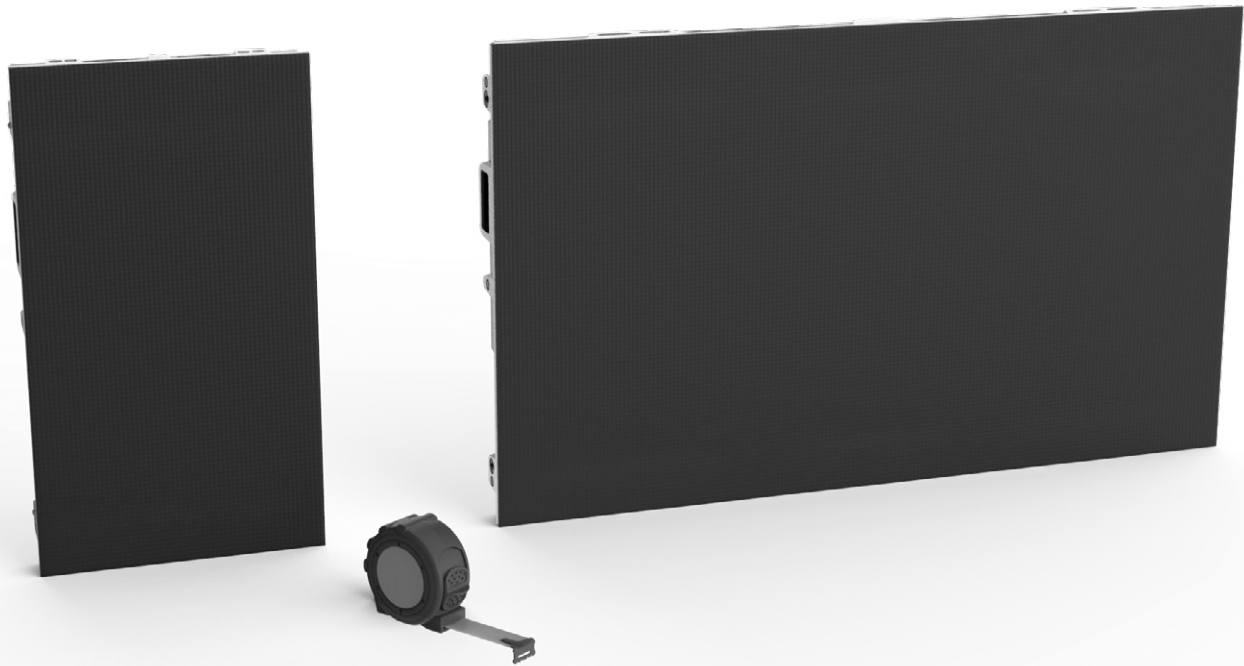
KEY FEATURES

SLIM PROFILE

With an extra-slim profile, the Contour series cabinets can be custom-manufactured to create the appearance of seamless curvature.

FLEXIBILITY

Designed to attach to standard spacing of most retail fixtures, Contour's flexibilty in the retail environment is unmatched.

DGTL.

DIAGRAMS

1.004"
[25.5 mm]

11.811"
[300 mm]

6.644"
[168.75 mm]

1.496"
[38 mm]

1.398"
[35.5 mm]

11.811"
[300 mm]

19.931"
[506.25 mm]

1.496"
[38 mm]

DGTL.
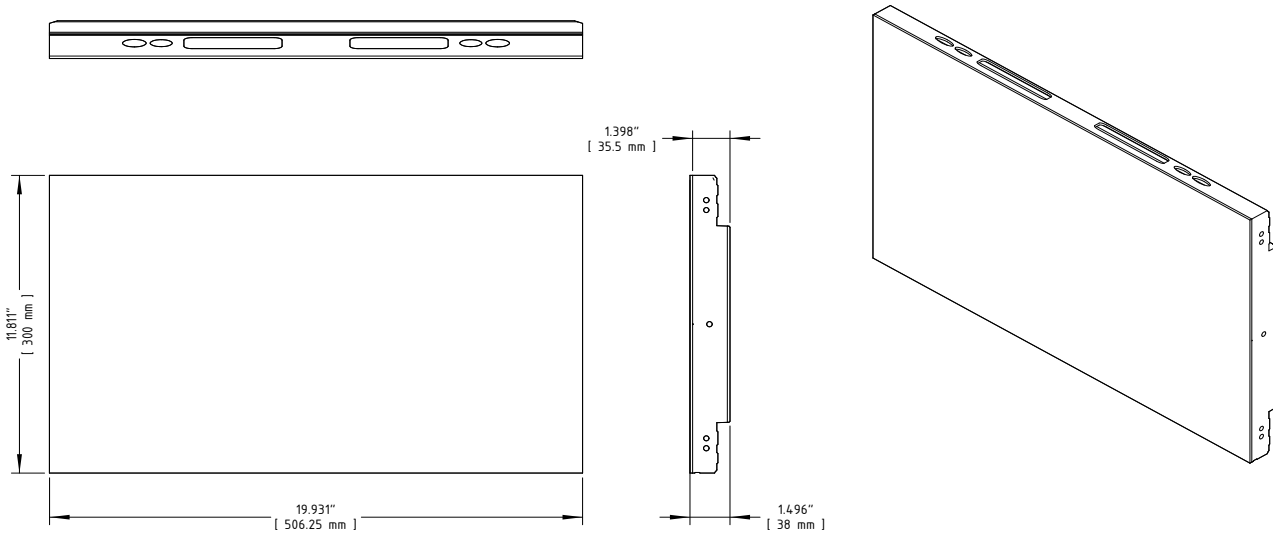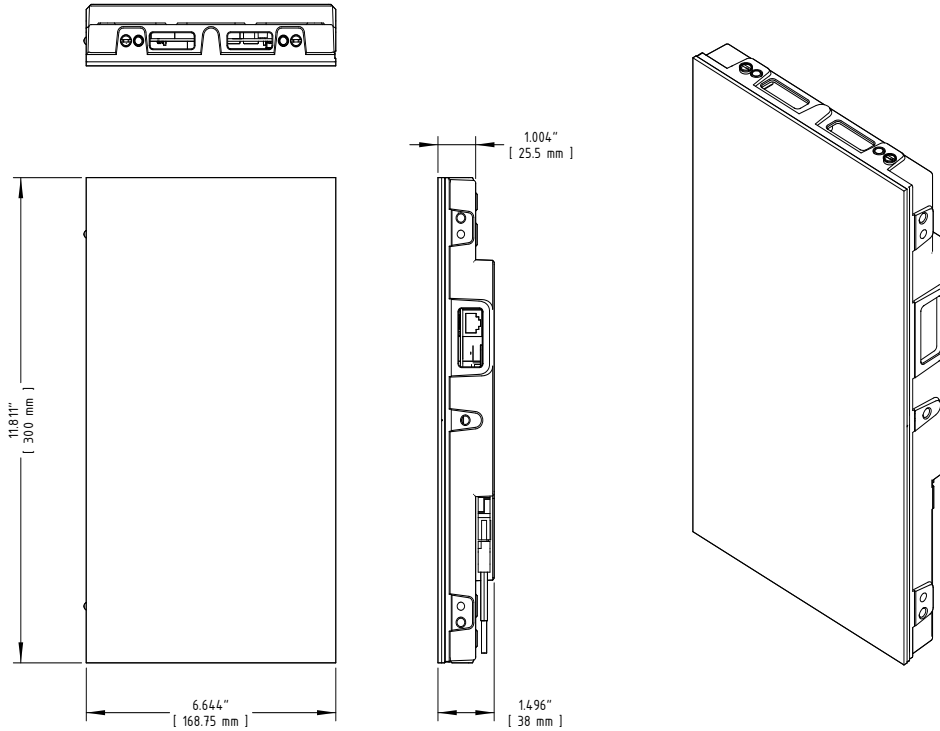
MODEL	CONTOUR L 1.25	CONTOUR 1.25
PHYSICAL PARAMETERS		
PIXEL PITCH	1.25 MM	1.25 MM
LED TYPE	COB	COB
MODULE SIZE	168.75MM X 150MM	168.75MM X 150MM
MODULE RESOLUTION	135PX X 120PX	135PX X 120PX
CABINET WEIGHT	6KG	3KG
CABINET SIZE	506.25MM X 300MM X 37MM	168.75MM x 300MM x 37MM
CABINET RESOLUTION	405PX x 240PX	135PX X 240PX
OPTOELECTRONIC PARAMETERS		
CABINET MATERIAL	ALUMINUM	ALUMINUM
BRIGHTNESS	700NITS	700NITS
GREY SCALE	18 BIT	18 BIT
REFRESH RATE	≤ 3840 HZ	≤ 3840 HZ
VERT. VIEWING ANGLE	140 DEG	140 DEG
HOR. VIEWING ANGLE	140 DEG	140 DEG
CONTRAST RATIO	5,000:1	5,000:1
COLOR TEMP.	6,500	6,500
OPERATING VOLTAGE	48VAC	48VAC
POWER (MAX / AVG.)	150W / 50W	50W / 17W
TYP. LAMP LIFESPAN	>50,000 HRS	>50,000 HRS
APPLICATION PARAMETERS		
LIMITED WARRANTY	2 YEARS	2 YEARS
PROTECTION	IP30 / IP30	IP30 / IP30
WORKING TEMP (F)	33 ~ 100	33 ~ 100
STORAGE TEMP (F)	0 ~ 120	0 ~ 120
WORKING HUMIDITY	10% ~ 90%	10% ~ 90%
STORAGE HUMIDITY	10% ~ 90%	10% ~ 90%
MAINTENANCE	FRONT ACCESS	FRONT ACCESS
INSTALLATION TYPE	PERMANANT / TEMPORARY	PERMANANT / TEMPORARY
CERTIFICATIONS	FCC, CE, ETL (UL & CSA), KC EMC	FCC, CE, ETL (UL & CSA), KC EMC

DGTL.

MOSAIC SERIES

The ribbon. Mosaic display combines high resolution video with a rugged, versatile body built to stand up to the demands of touring and rental use. Each modular display can be tiled to create a video wall. For maximum visual impact, Mosaic displays can be angled for a gentle curve when ground supported or flown from truss.

KEY FEATURES

HIGH RESOLUTION

With pixel pitches ranging from 1.5mm to 3.9mm , vibrant, full-color video looks incredible on ribbon. Mosaic. These displays have an ideal viewing distance perfect for small spaces as well as large venues.

BEAUTY AND THE BEAST

Rugged displays that pack a visual punch with excellent brightness and black levels. **ribbon.** Mosaic's durable cast aluminum body can be mounted into most any production environment.

DGTL.

DIAGRAMS

2.441"
[62 mm]

19.681"
[499.9 mm]

19.681"
[499.9 mm]

2.937"
[74.6 mm]
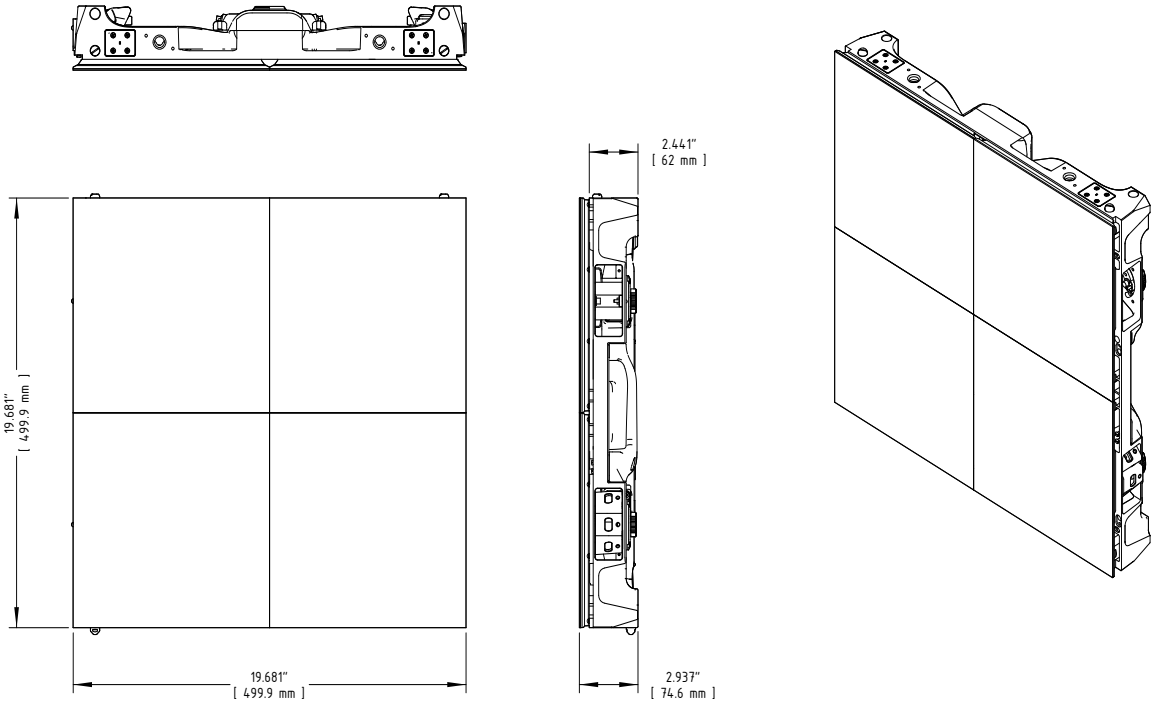
MODEL	MOSAIC 1.5	MOSAIC 1.9
PIXEL PITCH	1.56 MM	1.95 MM
LED TYPE	IMD M4	3-in-1 SMD
MODULE SIZE	250MM X 250MM	250MM X 250MM
MODULE RESOLUTION	160PX X 160PX	128PX X 128PX
CABINET WEIGHT	8.8KG	8.8KG
CABINET SIZE	500MM X 500MM X 75.5MM	500MM X 500MM X 75.5MM
CABINET RESOLUTION	320 X 320	256 X 256
CABINET MATERIAL	DIE-CAST ALUMINUM	DIE-CAST ALUMINUM
BRIGHTNESS	600NITS	800NITS
GREY SCALE	14 BIT	14 BIT
REFRESH RATE	3840 HZ	3840 HZ
VERT. VIEWING ANGLE	160 DEG	160 DEG
HOR. VIEWING ANGLE	160 DEG	160 DEG
CONTRAST RATIO	5,000:1	5,000:1
COLOR TEMP.	6500K	6,500K
OPERATING VOLTAGE	100-240V AC	100~240 V AC
POWER (MAX / AVG.)	150W / 50W	150W / 50W
TYP. LAMP LIFESPAN	≥50,000 HRS	≥50,000 HRS
LIMITED WARRANTY	2 YEARS	2 YEARS
PROTECTION	IP30	IP30
WORKING TEMP (F)	14°F ~ 113°F	14°F ~ 113°F
STORAGE TEMP (F)	0 ~ 120	0 ~ 120
WORKING HUMIDITY	10-90% RH NON-CONDENSING	10-90% RH NON-CONDENSING
STORAGE HUMIDITY	10% ~ 90%	10% ~ 90%
MAINTENANCE	FRONT / REAR	FRONT / REAR
INSTALLATION TYPE	INDOOR	INDOOR

PHYSICAL PARAMETERS / OPTOELECTRONIC PARAMETERS / APPLICATION PARAMETERS

DGTL.

MODEL	MOSAIC 2.6	MOSAIC S 2.6
PHYSICAL PARAMETERS		
PIXEL PITCH	2.6 MM	2.6 MM
LED TYPE	1RIG1B SMD	1RIG1B SMD
MODULE SIZE	250MM X 250MM	250MM X 250MM
MODULE RESOLUTION	96PX X 96PX	128PX X 128PX
CABINET WEIGHT	8.8KG	5KG
CABINET SIZE	500MM X 500MM X 75.5MM	500MM X 500MM X 75.5MM
CABINET RESOLUTION	192PX X 192PX	192PX x 96PX
OPTOELECTRONIC PARAMETERS		
CABINET MATERIAL	ALUMINUM	ALUMINUM
BRIGHTNESS	1200NITS	1200NITS
GREY SCALE	14 BIT	14 BIT
REFRESH RATE	3840 HZ	3840 HZ
VERT. VIEWING ANGLE	160 DEG	160 DEG
HOR. VIEWING ANGLE	160 DEG	160 DEG
CONTRAST RATIO	10,000:1	10,000:1
COLOR TEMP.	6,500	6,500
OPERATING VOLTAGE	100~240 VAC	100~240 VAC
POWER (MAX / AVG.)	180W / 60W	90W / 30W
TYP. LAMP LIFESPAN	100,000 HRS	100,000 HRS
APPLICATION PARAMETERS		
LIMITED WARRANTY	2 YEARS	2 YEARS
PROTECTION	IP30 / IP30	IP30 / IP30
WORKING TEMP (F)	33 ~ 100	33 ~ 100
STORAGE TEMP (F)	0 ~ 120	0 ~ 120
WORKING HUMIDITY	10% ~ 90%	10% ~ 90%
STORAGE HUMIDITY	10% ~ 90%	10% ~ 90%
MAINTENANCE	FRONT / REAR	FRONT / REAR
INSTALLATION TYPE	PERMANANT / TEMPORARY	PERMANANT / TEMPORARY

DGTL.

OUR PARTNER(S)

TRANSPARENT LEDS

Ultra-clear and ultra-thin, high-transparency and hightemperature resistant high-end materials are used.

The light board is perfectly designed to easily achieve a permeability of up to 80%.

E-POSTER

Your display Superpower. Unleash your vision. Transform any space into an immersive experience with E-poster's revolutionary display technoloty

DGTL.

TRANSPARENT LED
HOLOGRAPHIC INVISIBLE SCREEN

Ultra-clear and ultra-thin, high-transparency and high temperature resistant high-end materials are used. The light board is perfectly designed to easily achieve a permeability of up to 80%. The overall mounting without a structural skeleton, the screen body can be spliced left and right, up and down, and can achieve a display height or width of 2.4-3 meters. Commercial window, glass curtain wall and other indoor and outdoor scenes.

Holographic Invisible Screen
High definition, real invisibility.
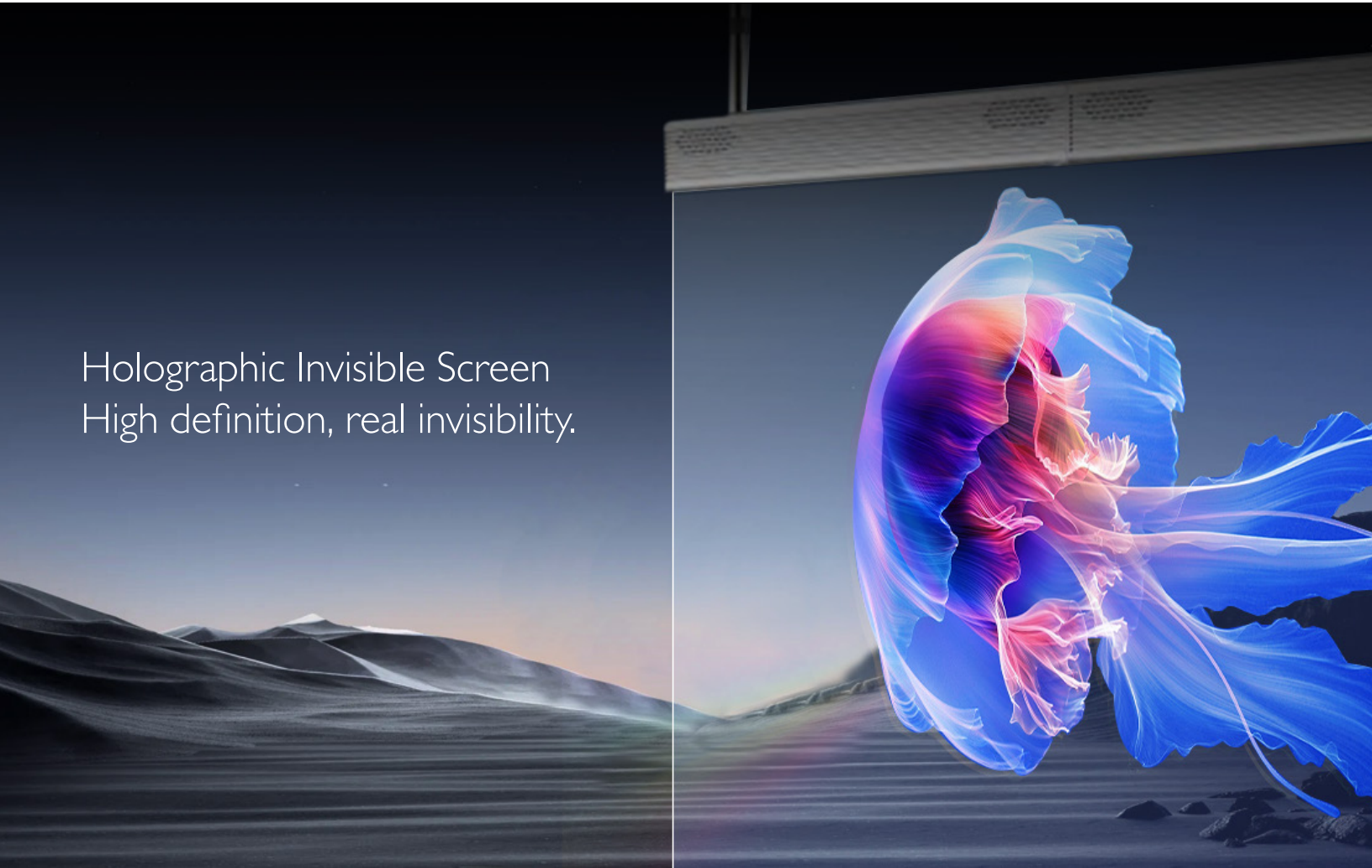
KEY FEATURES

TRANSPARENT + INVISIBLE

The whole screen is transparent without frame; it is seamlessly spliced in a large area; the back side is invisible without floodlight.

HIGH BRIGHTNESS + CONTRAST

9,000:1 (high contrast),
5,000cd/m ^{2} (high brightness),
dazzling and eye-catching.

HOLOGRAPHIC
3D SUSPENSION IMAGES

Display effect of 3D holographic and spatial suspension images.

DGTL.

TRANSPARENT LED - HOLOGRAPHIC INVISIBLE SCREEN

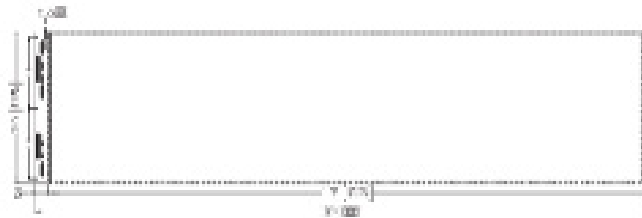| MODEL	M2	M3	M6	M10
PIXEL PITCH	P2.5/P2.5	P3.91/P3.91	P6.25/P6.25	P10/P10
PIXEL DENSITY	160000	65536	25600	10000
TRANSPARENCY RATE	70%	80%	90%	85%
DISPLAY DIMENSION	125x1000	250x1000 250x1171	250x1175 250x1475	250x1000
PROFILE DIMENSION	125x1000	250x1025 250x1200	250x1200 250x1500	250x1000
RESOLUTION	50x400	64x256 64x300	40x188 40x236	25x100
BRIGHTNESS	>1200	>3000	>5000	$\geq$4000
WEIGHT	1.63	1.6	1.6	1.2
ENCAPSULATION TYPE	Light Board + Driving Board Integrated	Light Board + Driving Board Integrated	Light Board + Driving Board Integrated	Light Board + Driving Board Integrated
SCANNING MODE	Static Driving (Single Pixel Single Control)	Static Driving (Single Pixel Single Control)	Static Driving (Single Pixel Single Control)	Static Driving (Single Pixel Single Control)
LIFESPAN	>100,000 hours	>100,000 hours	>100,000 hours	>100,000 hours
PIXEL CONFIGURATION	16BIT	16BIT	16BIT	16BIT
MAX POWER CONSUMPTION	300	375	375	375
AVERAGE POWER CONSUMPTION	300	375	375	375
CONTROL SYSTEM	Colorlight/Novastar	Colorlight/Novastar	Colorlight/Novastar	Colorlight/Novastar
INPUT VOLTAGE	AC100-240V 50/60 Hz	AC100-240V 50/60 Hz	AC100-240V 50/60 Hz	AC100-240V 50/60 Hz
WORKING VOLTAGE FOR MODULE	DC 4.2V ± 0.2V	DC 4.2V ± 0.2V	DC 4.2V ± 0.2V	DC 4.2V ± 0.2V
WORKING TEMP	20°C-50°C	20°C-50°C	20°C-50°C	20°C-50°C
WORKING HUMIDITY	20%-85%	20%-85%	20%-85%	20%-85%
STORAGE TEMP	20°C-60°C	20°C-60°C	20°C-60°C	20°C-60°C
STORAGE HUMIDITY	10%-85%	10%-85%	10%-85%	10%-85%
PROTECTION DEGREE	IP20	IP20	IP20	IP20
FRAME MATERIAL	/	/	/	/
INSTALL ENVIRONMENT	Indoor	Indoor	Indoor	Indoor
PACKING WAY	Pearl Cotton +Wooden Case/airbox	Pearl Cotton +Wooden Case/airbox	Pearl Cotton +Wooden Case/airbox	Pearl Cotton +Wooden Case/airbox

DGTL.

DIAGRAMS

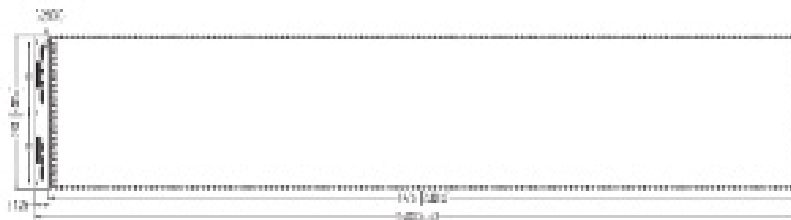Module Dimension:1025*250mm, 256*64Pixel
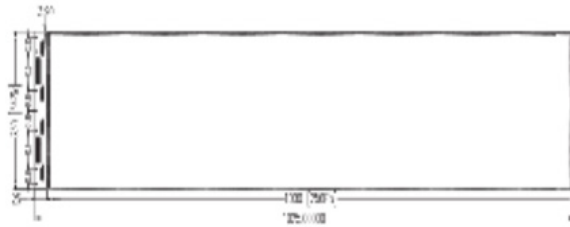
Module Dimension:1200*250mm, 300*64Pixel
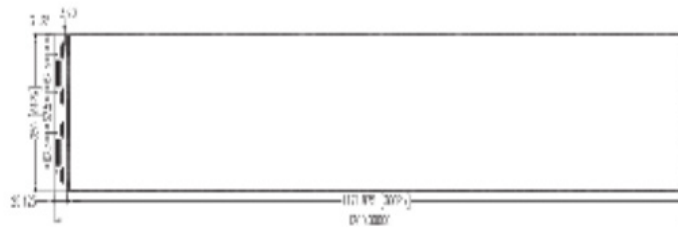
Module Dimension:1500*250mm, 256*40Pixel

E-POSTER
YOUR DISPLAY SUPERPOWER

The EP poster is astandalone, fully autonomous digital signage display. It can be used either has a freestanding structure (with optional locking casters) or as a digital power installed to a wall or suspended from the ceiling in any orientation. Its direct-view LED display ensures readability even in bright environnements, and a strong plexiglass cover protects its surface against long term damage. Each Poster can be connected to WiFi and loaded with new content with just a few clicks. A user-friendly PC application allows the management of your fleet of Poster on a local network, and creating new slides is as easy as designing a PowerPoint slide show. Can be controlled from iOS or Android devices, and an optional, subscription-based cloud platform allows the handling of a larger fleet of device from anywhere in the world.
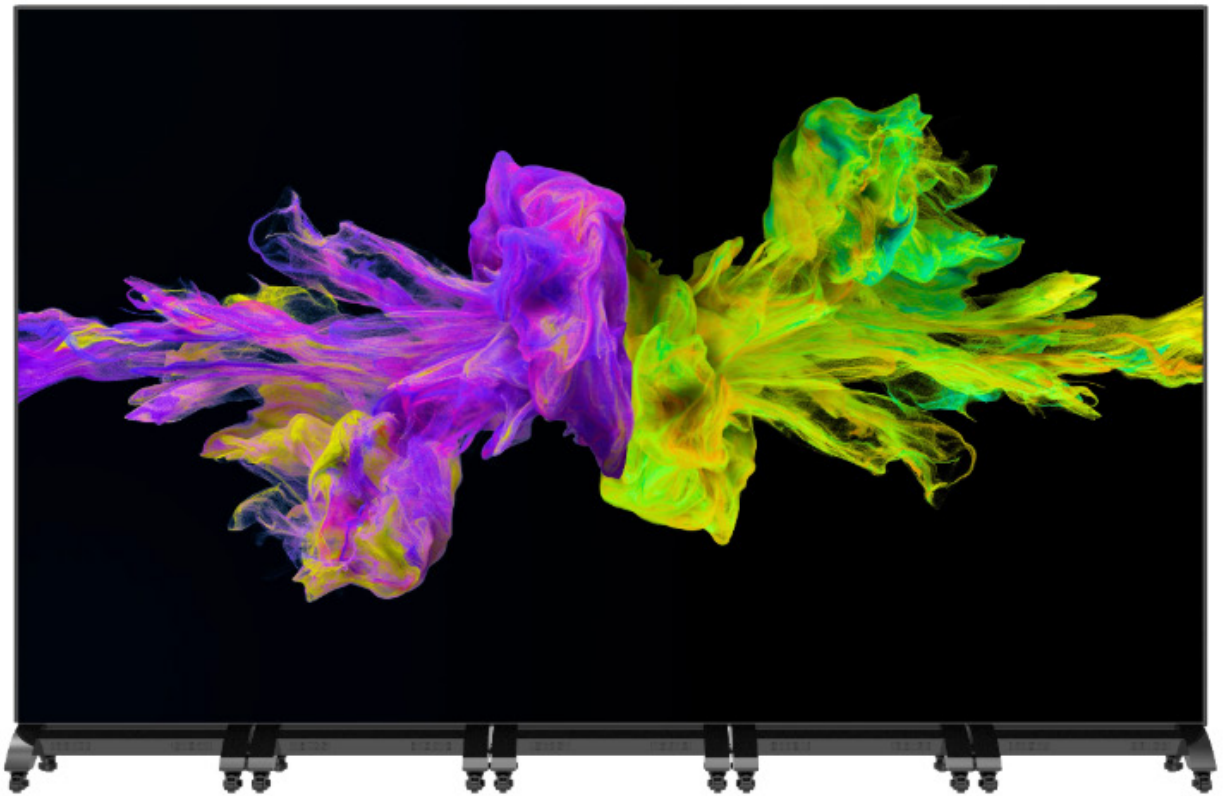
A standalone, fully autonomous digital signage display.

KEY FEATURES

CONTROL ANYWHERE

Control from your laptop, phone or USB — command your display in seconds.

FOLD . ROLL . SET . DONE

Space-saving foldable design, silent wheels & adjustable height. One-person set-up.

MILITARY GRADE PROTECTION

COB/GOB armor: Defies dust, moisture, and impacts. It's built to last.

DGTL.

PHYSICAL PARAMETERS

MODEL	COB/GOB
PIXEL PITCH	1.5 MM
LED TYPE	-
MODULE SIZE	320 MM X 160 MM
MODULE RESOLUTION	208PX X 104PX
CABINET WEIGHT	45 KG
CABINET SIZE	665.6MM X 2061MM X 59.45MM
CABINET RESOLUTION	384PX X 64PX
CABINET MATERIAL	-

OPTOELECTRONIC PARAMETERS

BRIGHTNESS	500-700 NITS
GREY SCALE	TBC
SCAN	1/54
REFRESH RATE	3840HZ
VERT. VIEWING ANGLE	140 DEG
HOR. VIEWING ANGLE	140 DEG
CONTRAST RATIO	-
COLOR TEMP.	6,500K
OPERATING TEMPERATURE/VOLTAGE	-10DEG C ~ +45DEG C / 10-90% RH
POWER (MAX / AVG.)	480W / 240W
TYP. LAMP LIFESPAN	50,000 HRS

APPLICATION PARAMETERS

LIMITED WARRANTY	2 YEARS
PROTECTION	2 YEARS
WORKING TEMP (F)	IP40
STORAGE TEMP (F)	-
WORKING HUMIDITY	-10DEG C ~ +45DEG C
STORAGE HUMIDITY	10% ~ 90% RH
MAINTENANCE	-
INSTALLATION TYPE	-
CERTIFICATION	-

DGTL.

DGTL.

ribbon.

DGTL.