



Differentiate your business with brilliant, high-impact images

Samsung has taken its expertise in visual displays and has applied it to its new lineup of LED Large Format Displays (LFD). These LFDs leverage the most cutting-edge technology and offer the latest in advanced features available today. Featuring all the advantages of LED backlighting, the Samsung ME Series produces crisp images with accurate color representation, which is extremely critical when displaying large format content.

Looking beyond the display, the Samsung ME Series delivers a business solution that is aligned with your business needs. For starters, the ME Series consumes less energy than conventional large format displays built with CCFL technology. The ME Series is also environmentally friendly to complement your business's green strategy. And the slimmer and light-weight design enables a more efficient use of space and allows the ME Series to be configured based on the application, not the other way around.



ME series

Display Type		46
Resolution		1920 x 1080 (16:9)
Inch Option		40/46/55
Key Features	1	Eco Friendly
	2	Slim & Light
	3	Built in Contents Player

* Please visit the website to verify detail specifications

Key Features



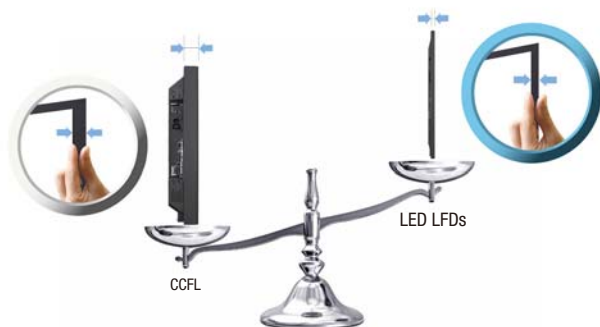
Low Power & Eco Friendly

Cut operational costs while protecting the environment. Identifying gaps in operational processes is a critical aspect of running a profitable business. The Samsung ME Series can help to close some of those gaps by delivering a cost-effective solution that's also gentle on the planet. The LED technology driving the LFD consumes less energy than conventional CCFL-based large format displays and is lower on CO2 emissions.

Slim & Light Weight

Build a viewing environment with higher impact

The slim and lightweight design of the Samsung ME Series delivers a flexible and more customizable solution to better suit your business needs. The ME Series is 50% thinner than large format displays that use CCFL, allowing you to create more space between the LFD and viewer. The lightweight design also enables easier installation and a wider range of applications with less support materials.



Built-in Contents Player

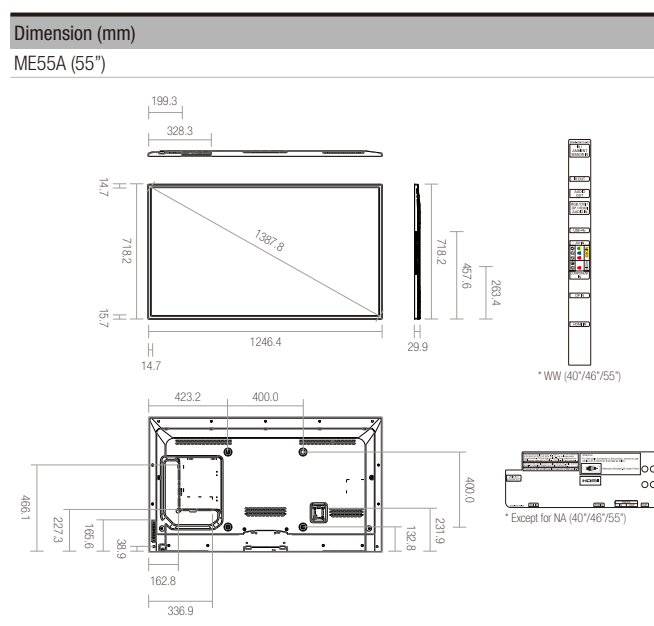
Add variety and flexibility to the content you display

The Samsung ME Series are designed with a built-in content player for greater display capabilities. So in addition to the content on the built-in player, the ME Series can display content from MagicInfo-i Lite, videos, images, music and even documents like PPT and PDF files. Since the ME Series already comes equipped with a content player, there's no need to purchase additional software or equipment, or even a PC connection.



Specification

ME			
Display Type	Size	46	
	Resolution	1920 x 1080 (16:9)	
	Contrast Ratio	-	
	Active Area	1036.08 x 591.30	
Electrical	Power	Type	Internal AC100~240V, 50/60Hz
		Max	160
	Power Consumption	Type	140
		Sleep Mode	less than 2W
		Off Mode	less than 1W
Mechanical	Dimension	Set	1055.2 x 677.3 x 29.9
		Package	1170.0 x 730.0 x 199.0
	Weight	Set	12.5
		Package	16.6
	VESA	400 x 400mm	



* This dimension is applicable to ME55A.





Deliver the benefits of a large format display to your business

Built using the industry-standard CCFL technology, the Samsung CCFL Large Format Display (LFD) lineup provides a solid and reliable solution to meet your large format display needs. The DX Series produces superior picture quality with a higher contrast ratio and superb image brightness. The result is a display that creates vibrant and highly visible images that's also extremely cost efficient due to low maintenance and strong reliability. To provide you with even greater convenience and versatility, the Samsung DX Series is built with a wide range of connectivity features. The display is also much lighter and thinner than the competition so shipping and installation is easier and less costly. Plus, the built-in speakers allow you to complement your video message with audio without having to purchase additional equipment and figuring out how and where to install them.



DX Series

Display Type		46
Resolution		1920 x 1080 (16:9)
Inch Option		40/46/55/70/82
Key Features	1	High Reliability
	2	Best Picture Quality
	3	High Performance

* Please visit the website to verify detail specifications

Key Features

Best Picture Quality

Communicate your message in a bright new way

As one of the brightest displays on the market today, Samsung DX Series is a high-impact display that will give your message the attention it deserves. Built with the same industry-leading imaging technology Samsung uses with its TVs, such as superior brightness levels, the DX Series produces images that are more vibrant and realistic than any other large format display in its class.



Various Connectivity

Expand the variety of content you deliver to your audience

The Samsung DX Series enables businesses to access a wider range of digital content for a more immersive and engaging user experience with its comprehensive connectivity options. With the DX Series, you have the ability to connect PCs and other compatible digital devices to display the content that's most relevant for your audience. The Slide in Module (SIM) design allows for customers with various needs to customize their content based on local demand. In addition, MagicInfo-i helps to streamline content management from almost any location.



Specification

DX			
Display Type	Size	46	
	Resolution	1920 x 1080 (16:9)	
	Contrast Ratio	-	
	Active Area	1018.08 x 572.67	
Electrical	Power	Type	Internal AC100~240V, 50/60Hz
		Max	250
	Power Consumption	Type	230
		Sleep Mode	less than 2W
		Off Mode	less than 1W
Mechanical	Dimension	Set	1068.0 x 624.0 x 130.0
		Package	1190.0 x 755.0 x 315.0
	Weight	Set	21.2
		Package	25.7
	VESA	600 x 400mm	

24-hour Reliability

Leverage the benefits of greater reliability

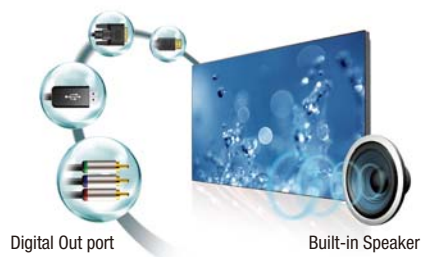
The Samsung DX Series offers enhanced operational reliability for greater peace of mind. The Samsung DX Series utilizes innovative cooling technologies to improve heat dissipation while lowering internal temperatures. That allows the LFD to operate efficiently and consistently over longer periods of time without costly servicing or maintenance.



More Standard Features

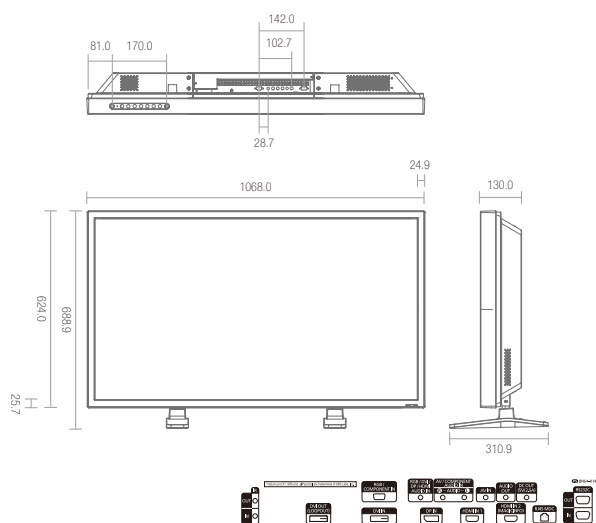
Benefit from more standard features and accessories

Unlike its competition, the Samsung DX Series boasts a slim and light-weight design. That allows for greater flexibility and opens up a whole new world of options for customized installation applications. The DX Series also offers a wider range of proprietary features that comes standard like built-in speakers and digital out port, than any other models in its class. Plus, the DX Series' size and weight facilitates easier installation for almost anyone.



Dimension (mm)

460DX (46")





Break through with a totally immersive viewing environment

Utilizing the latest in video display technology, the Samsung UT LFD is opening new opportunities for large format video walls and revolutionizing the industry. Among the variety of innovative new features is the super narrow bezel. Bezel thickness is the most important factor when creating a video wall. The slimmest bezel on the UT LFD lineup is a mere 5.7mm in order to focus the attention of the viewer to the content on the screen and not be distracted by black frames.

The Samsung UD Series also produces images with Full HD picture quality and 1920x1080 resolution, which becomes even more critical when producing larger-than-life images. For even greater cost savings, the UD Series is easy to install and can be customized to fit in a variety of locations and use for a number of applications.



UD Series

Display Type		55
Resolution		1920 x 1080 (16:9)
Inch Option		55
Key Features	1	Super Narrow Bezel
	2	High Resolution & Brightness
	3	Easy Installation Solution

* Please visit the website to verify detail specifications

Key Features

Super Narrow Bezel

See images as they were meant to be seen

The super narrow bezel feature of the Samsung UD Series enables your content to shine through without any distractions or obstructions. At a mere 5.7mm, the thinnest bezel of the lineup allows you to create a nearly seamless viewing experience that can be as big as your imagination.



Easy Installation

Create a custom solution with easy installation

With easy-to-follow installation instructions and our installation specialists, you can create and configure a customized video wall solution with the Samsung UD Series. It also comes equipped with a range of versatile installation accessories such as MID and wall mount brackets for even greater convenience. Samsung has helped businesses around the world to create video wall solutions that are custom-made for their unique environment. This modular approach also enables Samsung to deliver the solution in a cost-effective manner.



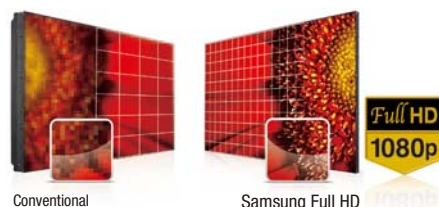
Specification

			UD
Display Type	Size	55	
	Resolution	1920 x 1080 (16:9)	
	Contrast Ratio	-	
	Active Area	1209.6 x 680.4mm	
Electrical	Power	Type	Internal AC100~240V, 50/60Hz
	Power Consumption	Max	250
		Type	225
		Sleep Mode	less than 1W
		Off Mode	less than 1W
Mechanical	Dimension	Set	1261.3 x 686.1 x 96.0
		Package	1355.0 x 820.0 x 310.0
	Weight	Set	24
		Package	33
		VESA	600 x 400mm

High Resolution

Present your content in Full HD

Leveraging the same imaging technology that's used in Samsung TVs, the UD Series produces images in Full HD for crystal-clear images at a larger-than-life scale. That means you don't have to worry about the quality of your images when displayed at much larger sizes. Just as long as the original image is high resolution, you can display content with full confidence.

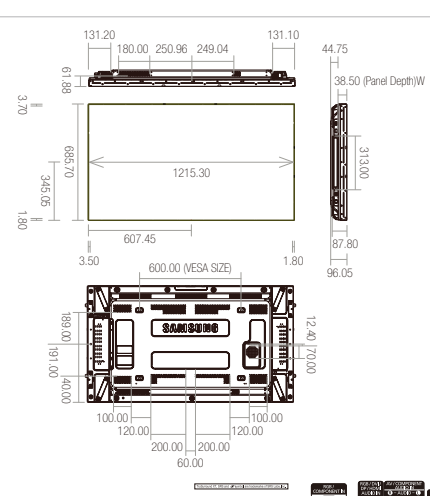



Eco-friendly LED Back Light Unit (BLU)

See how the eco-friendly LED BLU can make all the difference

The Samsung UD55A is powered by Samsung's eco-friendly LED backlight unit technology to produce clear picture quality with high contrast levels, providing clear images and improved color saturation. But what's more, the Samsung LED BLU is gentler on the planet compared to other display technologies and is free of harmful materials such as mercury and halogen, which makes recycling much safer.



Dimension (mm)	
UD55A (55")	
	
	





Draw the attention of your audience and increase participation

Creating the ultimate learning environment is now possible with the visual benefits of a large screen display that delivers the functionality and power of a touch screen computer. The Samsung e-Board is the perfect solution for a wide variety of teaching and presentation challenges. The e-Board is an interactive whiteboard that lets you deliver dynamic lessons, write notes in digital ink, and save your work—all with the simple touch of a finger. At 63 inches, the highly visible display can be clearly viewed at wide angles so everyone in the room has the same experience. The images produced by the Full HD e-Board make the lessons more impactful and improve class participation and attention span. The e-Board is also built with two 15W speakers so you can run educational videos and other types of AV content without the need of any additional equipment.



e-Board

Display Type	65	
Resolution	1920 x 1080 (16:9)	
Inch Option	65	
Key Features	1	Accurate Performance
	2	User-friendly S/W Solution
	3	Classroom Management

* Please visit the website to verify detail specifications

Key Features

Touch Screen

Provide an intuitive way to access content

The Samsung e-Board is designed with a Touch Screen that allows users to access content by touching the screen directly with either the supplied Touch Pen or their finger. The Touch Pen enables a more comfortable and accurate writing experience. This natural and intuitive approach creates an interactive learning experience that's also more engaging for both the teacher and student.



Optional Slide in PC

Increase content versatility, quickly and easily

With the optional Slide in PC (SIP) feature, the Samsung e-Board provides users with the ability to customize their e-Board solution to suit their unique needs. The SIP option expands the versatility of the content being displayed and provides users to easily update content on a regular basis by sliding the PC in and out of the display without having to dismantle the unit from the wall.



Classroom Management

Run a more efficient and streamlined classroom

Maintaining an efficient classroom environment is essential to the learning process. The Samsung e-Board delivers that goal through interactive learning and all the advantages of a digitally integrated classroom. Now, teachers can share what's on their desktop with their students and create customized lessons, quickly easily. This provides students with a more focused learning environment that's more engaging and less distracting. Plus, with a wider viewing angle, everyone in the room can see the content on the screen with perfect clarity for better classroom management.



Software for Education

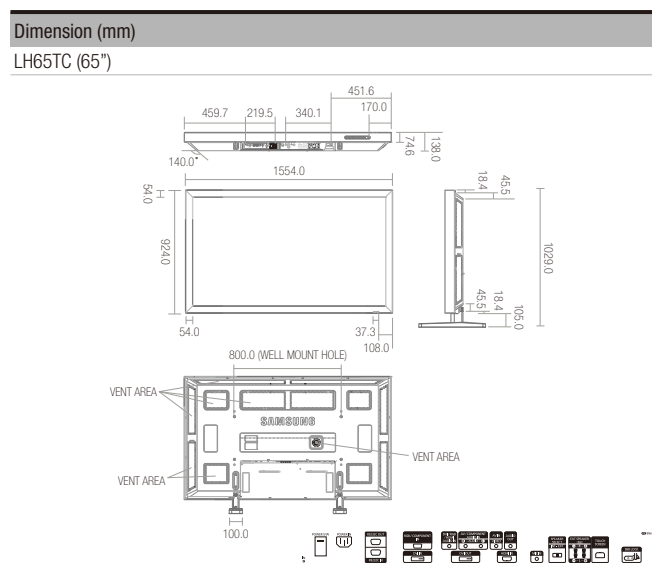
Teach with greater confidence and impact

Creating a conducive learning environment begins with the ease-of-use of the Samsung e-Board. The e-Board contains a software package with an intuitive user interface so that everyone from teachers to students can start learning right away. The package includes a number of common usability features such as a "drag and drop" capability, writing and drawing programs, and the ability to save your work when you're done.



Specification

e-Board			
Display Type	Size	65	
	Resolution	1920 x 1080 (16:9)	
	Contrast Ratio	-	
	Active Area	1428.48 x 803.52	
Electrical	Power	Type	Internal AC100~240V, 50/60Hz
		Max	470
	Power Consumption	Type	430
		Sleep Mode	less than 2W
		Off Mode	less than 1W
Mechanical	Dimension	Set	1554 x 924 x 138
		Package	1690 x 1060 x 450
	Weight	Set	70
		Package	80.4
		VESA	800 x 400mm



SAMSUNG

Playback

Management

Design & Automation

Contents Creation

Administrator

Scheduler

Author

Server

Realtime Update

Contents Switch

Contents Switch

Contents Switch

Schedule Management

Device Control

Optimized to deliver greater impact and efficiency

A large format display can be more than just a vehicle for your company's messaging. It can be a professional business solution that connects you to a wide variety of content so your messaging is as impactful as possible. The MagicInfo-i Premium has been optimized for Samsung Large Format Displays (LFD) to provide the superior technology solution to help grow your business in a cost effective manner. Through a global network of distributors and partners, your Samsung LFDs can display the right content, to the right people, at the right time-from anywhere in the world. The Samsung LFD is also equipped with a full suite of powerful software and user-friendly applications that will allow businesses to maximize its full capabilities. The software will enable a streamlined workflow that will establish an improved content management process from a centralized or remote location. Plus, the intuitive interface helps to deliver a comprehensive display solution that is at the top of its class. With a centralized management system, businesses can stay informed on the health of their network with minimal effort to maximize their return on investment.



Why Samsung MagicInfo-i Premium?

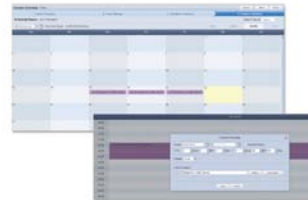
The MagicInfo-i Premium software is an optimized solution specifically designed for the Samsung LFD. It provides precise control and secure management of the LFD that's not possible by any other software package. This powerful solution is also cost effective since additional software does not need to be purchase for maximum performance.

Server | Access the right content, at the right time

The MagicInfo-i Premium Server is a powerful web-based tool that's used to manage and deploy content from anywhere in the world. It provides our customers with an efficient, streamlined way to display information on a large scale. The servers can be accessed through a web browser to remotely control devices and administer users. With multi-user capabilities, the MagicInfo-i Premium Server is extremely flexible and scalable so that it can accommodate a wide range of users and address an even wider range of uses. A user-friendly interface provides an easy way for customers to set-up scheduling through Windows Internet Explorer. Plus, enhanced compatibility between the Author/Client enables the server to provide easier and more precise control and management.



- Control compatible devices with the client program (e.g., web-based remote control including source selection, volume adjustment, and more), remote device monitoring, and display control



- Convenient content management through the Auto Scheduling feature, which includes content version management, media content, and content schedule management



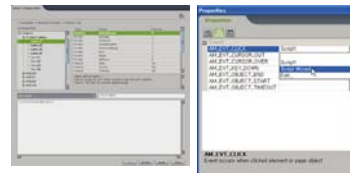
- Quick access to the LFD controls on the server through a convenient smart phone app

Author | Craft the message that your audience craves

Create a customized message with the MagicInfo-i Premium Author. This bundled program provides users with a simple way to create content without having to purchase a separate program. It can help develop effective displays and interactive content by assembling a wide range of design elements, such as Shape, FLASH, Image, Input Source, Sound, and Video, all through a single, integrated server. MagicInfo-i Premium Author provides a blank canvas that can be tailored to display the most relevant and effective content for your audience. What's more, the MagicInfo-i Premium Author has an easy-to-use interface and provides a streamlined way to search for and publish the appropriate content.



- Convenient environment for layout and screen divide editing



- Create simple Flash animation through an easy-to-use script wizard for touch screen products



- Excellent server compatibility allows for easy uploading and downloading of content, as well as updating



- Simple content design through easy-to-use templates, timelines, and layers

Client | Bring your vision to life

The MagicInfo-i Premium Client provides an efficient way to display the content created with the MagicInfo-i Premium Author tool or other multimedia content housed in other servers or local area networks. This optimized application provides users with a number of unique user-friendly features like playback with various effects, different display modes, and other functions that will enhance the display of the content. Users can also control the publishing schedule of the content so files and other interactive content by accessing the centralized server or local USB Memory.