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Captivate the class with Samsung's Interactive Displays

Enjoy More Good Days in education

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Samsung's Interactive Displays bring learning to life. They give teachers everything they need to transform a static lesson into an engaging and inspiring learning experience that students will love.

Our intuitive Interactive Displays make it easy to show and share ideas, break down complex subjects and access a wealth of educational apps and resources.

From primary school to university, our Interactive Displays help captivate your class and give teachers and students More Good Days.

Read on to find out more and see our affordable quarterly payment plans.

Enjoy More Good Days in education

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Interactive Displays for Primary education

See how Bolsover Primary School captivated their classes [here](#)

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Confidence is key for primary school children. Some young students may be shy or nervous about sharing their work with classmates, or may find it difficult to understand new ideas and concepts.

Samsung's Interactive Displays help teachers build children's confidence - connecting to pupils' tablets via Wi-Fi so they can easily follow what they're seeing on the large screen and showcase their work in a new and exciting way to the rest of the class.

And we understand that getting primary school children to focus during their lesson can be challenging - especially with so many new and exciting experiences competing for their attention. So Samsung's Interactive Displays are designed to work with applications that capture their imagination and bring lessons to life with creative content.

Our Interactive Displays are compatible with the latest learning software from companies including the Educational App Store, RM Easiteach and Coding Kingdoms, so teachers can build creative lessons around essential skills such as maths and coding computer programs.

Software providers like the Educational App Store feature fun learning applications like DoodleMaths, which teaches children key concepts through entertaining and engaging number tasks. By adding fun and interactivity to a new and sometimes complex subject, primary pupils are encouraged to tackle the task head on and enjoy working out the correct answers.

RM Easiteach

Buy a selected Samsung Interactive Display up to 31st December 2017 and receive a 5-user RM Easiteach Next Generation licence.

Easiteach software enables teachers to create personalised lessons from scratch, or access a wide-range of content that can be adapted to suit teachers' specific lesson plans. The software can be used for teaching different subjects and keeps children engaged with a variety of multimedia including animations, video, sound, text and Flash files.



Educational App Store

The Educational App Store believes that mobile technology is going to change the way education is delivered today and in the future. The company certifies and curates educational applications, so parents and teachers can feel confident their children are benefiting from the best educational apps available.



Want to learn more? Book a demo here

Samsung's Interactive Displays give primary school students a great start in life.



Interactive Displays for Secondary education

See how your secondary school can enjoy More Good Days. [Book a demo here](#)

Make More Good Days more affordable. See our financing options [here](#)

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We understand that secondary school education presents unique challenges. Maintaining teenagers' interest in complex subjects can be tough, so our Interactive Displays are designed to aid learning and support teachers in creating a calm and controlled environment where students are captivated by on-screen content.

Samsung's Interactive Displays are ideal for teaching key secondary school subjects such as science, technology, engineering and maths. They work with software that provides examples and challenges around how these core subjects are used in industries which students can pursue careers in.

Design Engineer Construct (DEC) is an engaging learning programme created specifically for secondary school students and brought to life through our Interactive Displays. It's been expertly designed to help pupils understand and develop a career in the construction and engineering industries through project-based tasks that require students to apply their science, technology, engineering and maths knowledge. By working their way through an online workbook, students develop the essential knowledge and skills needed to complete a sustainable building project.

Our Interactive Displays help create a strong infrastructure in the classroom too, encouraging students to stay concentrated and engaged during their lessons. Virtual Desktop Infrastructures (VDI) enable students to run a virtual desktop on their tablets or laptops which interact with Samsung's Interactive Displays - everything shares the same environment, so students can easily follow instructions and collaborate on work with teachers and classmates even outside the classroom.

There are no long delays when students set up at their desks at the start of the lesson either. Students simply turn on their computers and everything they need is there - the content is all controlled from one server and the environment is shared to each student's tablet, laptop or monitor. This means there are less technical issues and distractions to contend with, helping to create a controlled and concentrated classroom.



Interactive Displays for Universities



University is a place to share ideas, delve deep into complex subjects and collaborate with others to create great work. Samsung's Interactive Displays make this all possible.

With our Interactive Displays, lecturers and students can talk through presentations on a large screen, annotating work, sharing ideas and accessing additional information as they go. The Interactive Displays can even be used to promote university events, such as student union nights, campus news and society updates. Samsung's MagicINFO server makes it easy to create content and turn the Interactive Displays into digital signage, which are great for advertising around your university.

They're compatible with many useful learning applications too. Our education partner Kortext has created the UK's leading digital text book platform, so students can access a wide range of digital learning material on any device at any time. Teachers can use Kortext's eTextbooks during lessons on Samsung's Interactive Displays, where they can annotate key information and create groups to share content with – sending updates directly to students' tablets or smartphones.

Kortext

Kortext is the UK's leading digital eTextbook platform, providing access to over 400,000 digital eTextbooks from over 700 academic publishers including Pearson, McGraw-Hill, Wiley, Cengage, OUP and CUP.

The Kortext logo, featuring the word "Kortext" in a bold, purple, sans-serif font. The letter "o" in "Kortext" has a small yellow star above it.

Over 40 UK universities, including Imperial College London, Middlesex and University of East London, already use Kortext to deliver digital eTextbooks to students, helping them study more effectively and collaborate easily with their peers and lecturers.

Create an incredible viewing experience at your university. See our financing options [here](#)



Why use Samsung's Interactive Displays?

Samsung Interactive Displays bring More Good Days to your school, college or university by making it straightforward for teachers to captivate their classrooms with creative, easy-to-follow content.

Buy a Samsung Interactive Display up to 31st December 2017 and you'll also receive:

- A FREE 5-year warranty for education customers when registering online.
- A 5-user RM Easiteach licence per display *eligible for education customers upon redemption at www.samsung.com/uk/offers
- FREE trials of software from leading online education providers including Kortext and the Educational App Store. *Available on models that have Android Player pre-installed.

Our service commitment

Samsung offers a range of professional services to fit every timetable

Whether it's a timely repair by an accredited Interactive Display engineer or a complete replacement as part of our next business day commitment, the choice is yours. We also offer remote troubleshooting and phone support so we can provide flexible assistance around your facility's busy schedule. Whatever the issue, our professional Business Services Centre Team is on-hand to ensure a swift resolution so you can quickly get back to using your Samsung Interactive Display.

Interactive Display key features:

Classy design

Regardless of space, positioning or the layout of your classroom, we have an Interactive Display to suit your needs. Our displays come in a variety of sizes up to 82" and they each feature rounded edges and tempered glass to keep your classroom free from accidents. With modern black metal designs, narrow bezels, detail-rich images and an anti-glare overlay that stops bright light from getting in the way of learning, our Interactive Displays look great and are great to look at.

Easy to use

A front pen tray is built in to the Interactive Display for easy storage and accessibility. Plus, with hot keys on the front and side of the tray you can quickly open your most used features and functions to get the lesson started swiftly.

Made for multimedia

You can easily control, display and shuffle multiple screens and various text, images, audio and video content to build a creative and engaging lesson. Samsung's Interactive Displays are compatible with standard Office software programs too, such as Word, Excel and PowerPoint, so you can bring content to life and update, save and share files with the class.

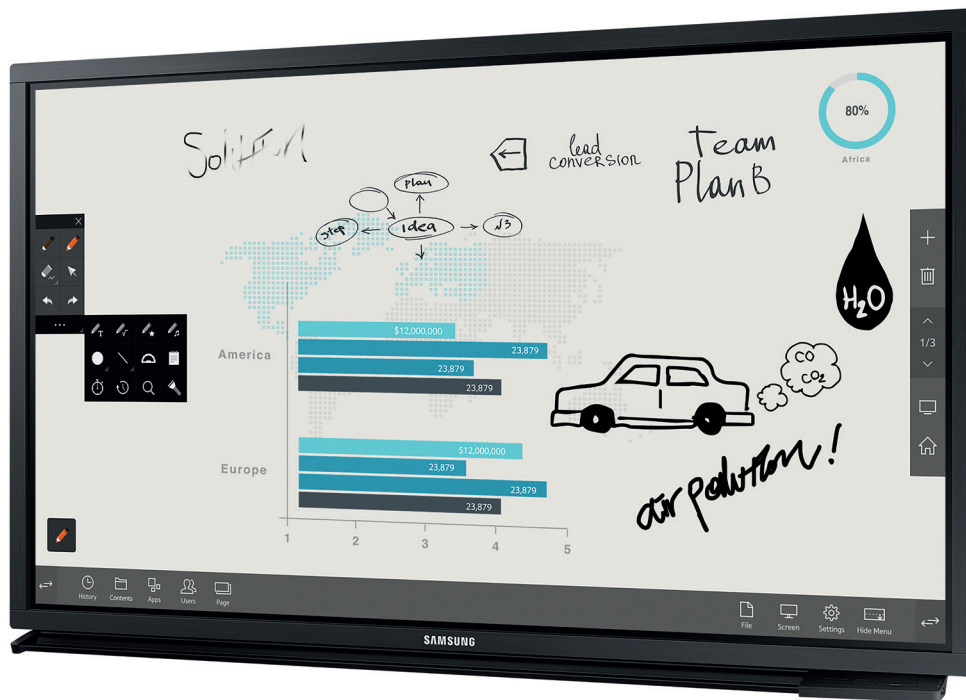
Great connectivity

Samsung's Interactive Displays support a Virtual Desktop Infrastructure (VDI) and cloud computing, so students can access, share and revise content on the large display through their own laptop, tablet or smartphone. Cloud computing helps to create a wireless classroom environment for students to learn and collaborate, but external devices can also be connected to the Interactive Displays to bring in additional content. The displays support HDMI, D-Sub, DisplayPort (DP), DVI and USBs.

Collaborate with your class

Make learning more involving and collaborative by using the Interactive Display's hand-touch function, which enables up to 10 different people to edit, comment and make selections on screen at the same time. A handy eraser tool is also available so you can quickly revise or remove large areas of content without having to search through lots of work.

Display management made easy



Multi-Display Control (MDC)

Whether you're managing Interactive Displays in 2 or 200 classrooms, Multi-Display Control (MDC) remote management makes it easy. With MDC, all of your Interactive Displays can be controlled from just one computer, saving you time, money, and manpower if ever there's an issue with one of your displays.

System On Chip (SOC)

Samsung's Interactive Displays all feature a built-in chip which holds the data needed to make your display perform various tasks such as screen mirroring, annotations and remote management. It's the simplest way to use and control any Interactive Display currently available.

It's a kind of magic!

MagicINFO Player S3 and MagicINFO are Samsung's content management system and server. They make it easy to create unique content and share it across multiple displays throughout your school, college or university.

One of the many benefits of Samsung's Interactive Displays is that you can also use them as Smart Signage. So when they're not being used to teach, they double up as noticeboards, advertising displays, menus or billboards. With MagicINFO Player S3 it's simple to create content that brings your message to life, while the MagicINFO server takes the hassle out of controlling and managing all of your content across multiple displays - it's all done from a single server and centralised location.

More Good Days made more affordable

All schools, colleges and universities want the best for their students – supporting the learning process with modern facilities and state-of-the-art technology.

But it can be a real battle to prioritise how funding is spent while taking into account competing projects, budget constraints, IT strategies and practical considerations.

We understand these pressures, so offer an affordable EFA-compliant payment plan to help you create a teaching environment that delivers real impact.

We offer a simple and affordable finance solution for our Interactive Displays, as outlined below:

- All financing comes under one simple rental agreement payable to Samsung.
- All prices and details are fixed and clearly stated at the start.
- All rentals are made quarterly by direct debit in advance over the contract term.
- At the end of the leasing term, you can:
 1. Hand back the Interactive Display and make no further payments.
 2. Continue to lease under the terms of the agreement.
 3. Discuss an option to buy the Interactive Display outright.

Schools eligibility rules / deal size criteria

Minimum Deal Size	£5k
Lessee Payment Method	Direct Debit
Approved Credit Validity Period	90 Days



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For more information visit: www.samsung.com/uk/business

Specification



Model		DM 65E-BR / DM 75E-BR / DM 82E-BR	DM 65E-BC
Panel	Diagonal Size	65" / 75" / 82"	65"
	Type	120Hz E-LED BLU	120Hz D-LED BLU
	Resolution	1920 x 1080 (16:9)	1920 x 1080 (16:9)
	Pixel Pitch(mm)	0.248(H) x 0.744(V) / 0.2865(H) x 0.8595(V) / 0.3135(H) x 0.9405(V)	0.248(H) x 0.744(V)
	Active Display Area(mm)	1428.48(H) x 803.52(V) / 1650.24(H) x 928.26(V) / 1805.76(H) x 1015.74(V)	1428.48(H) x 803.52(V)
	Brightness(Typ.)	380nit / 380nit / 430nit (with touch glass)	380nit (with touch glass)
	Contrast Ratio(Typ.)	4000:1 / 5000:1 / 5000:1	4000:1
	Viewing Angle(H/V)	178 : 178	178:178
	Response Time(G-to-G)	6ms / 4ms / 8ms	6ms
	Display Colors	10bit Dithering - 1.07Billion	10bit Dithering - 1.07Billion
Color Gamut	72% / 72% / 68%	72%	
Operation Hour	24/7	24/7	
Haze	2%	2% (Panel), 15% (Glass)	
Sound	Speaker Type	Built in Speaker (10W + 10W)	Built in Speaker (10W + 10W)
	Input	RGB Analog D-SUB, DVI-D, Display Port 1.2 Video Rear: HDMI1, HDMI2, Front Tray Box: HDMI3 Component(CVBS Common)	Analog D-SUB, DVI-D Rear: HDMI1, HDMI2, Front Tray Box: HDMI3 Component(CVBS Common)
Connectivity	Audio	Stereo mini Jack	Stereo mini Jack
	USB	Rear: USB 2.0 X 1, Touch in X 1, Front Tray Box: USB 2.0 X 2, Touch out (USB Upstream)	Rear: USB 2.0 X 1, Touch in X 1, Front Tray Box: USB 2.0 X 2, Touch out (USB Upstream)
	Output	Audio Stereo mini Jack	Stereo mini Jack
	External Control	RS232C(in/out) thru stereo jack, RJ45	RS232C(in/out) thru stereo jack, RJ45
External Sensor	IR, Ambient Light	IR, Ambient Light	
Power	Type	Internal	Internal
	Power Supply	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz
	Max[w/h]	264 / 308 / 495	264
	Typical[w/h]	200 / 266 / 329	200
	BTU(Max)	900.24 / 1050.28 / 1687.95	900.24
	Sleep Mode	less than 2W / less than 0.5W / less than 0.5W	less than 0.5W
Off Mode	less than 0.5W	less than 0.5W	
Mechanical Spec	Dimension (mm)	Set 1535.3 x 910.4 x 76.6 / 1756.1 x 1034.1 x 74.1(handle 109.1) / 1911.8 x 1121.7 x 140 (178 Handle)	1485.4 x 866.0 x 62.7
	Package	1665 X 1040 X 250 / 1895 x 1122 x 301 / 2069 x 1280 x 513	1617 x 1005 x 240
	Weight (kg)	Set 46.1 / 59 / 78.2	40.5
	Package	54.1 / 69 / 94.6	49.3
	VESA Mount	400 x 400 / 400 x 400 / 600 x 400mm	400 x 400mm
Stand Type	Foot Stand (Optional)	Foot Stand (Optional)	
Bezel Width (mm)	39.9	27.0(U) / 27.8(LR) / 32.4(D)	
Operation	Operating Temperature	0°C~ 40°C	0°C~ 40°C
	Humidity	10~80%	10~80%
Feature	Key	Slim & Light LFD with Built-in MagicInfo Player S3, MagicWB S2, SSSP 3.0	Slim & Light LFD with Built-in MagicInfo Player S3, MagicWB S2, SSSP 3.0
	H/W	Infra Red Touch, Super Clear Coating, Temperature Sensor, Clock Battery(80hrs Clock Keeping), Built in Speaker(10W x 2), WiFi Module Embedded, Front Tray Box DM82E-BR:SD Card Slot	Capacitive Touch, Super Clear Coating, Temperature Sensor, Clock Battery(80hrs Clock Keeping), Built in Speaker(10W x 2), WiFi Module Embedded, Front Tray Box
	Special	Magic Clone(to USB), Auto Source Switching & Recovery, RS232C/RJ45 MDC, Plug and Play, PIP/PBP, Image Rotation, Button Lock, Built In MagicInfo Player S3, MagicWB S2, Magic Presenter, USB Auto Switching, Firmware Update by Network, LFD New Home Screen, Predefined Template for Vertical Usage, Multi Channel, Mobile Control, Event Schedule, Backup Player, MagicPresenter	Magic Clone(to USB), Auto Source Switching & Recovery, RS232C/RJ45 MDC, Plug and Play, PIP/PBP, Image Rotation, Button Lock, Built In MagicInfo Player S3, MagicWB S+R58:S582, USB Auto Switching, Firmware Update by Network, LFD New Home Screen, Predefined Template for Vertical Usage, Multi Channel, Mobile Control, Event Schedule, Backup Player, MagicPresenter
	S/W		
Internal Player (Embedded H/W)	Processor	Cortex-A9 1GHz Quad Core CPU	Cortex-A9 1GHz Quad Core CPU
	Main Memory Interface	1.5GB Dual 48bit DDR3-933 (1866MHz)	1.5GB Dual 48bit DDR3-933 (1866MHz)
	Graphics	2D & 3D Graphics Engine - Up to 1920x1080. 32bpp - Supports OpenGL ES	2D & 3D Graphics Engine - Up to 1920 x 1080. 32bpp - Supports OpenGL ES
	Storage	8GB (2.65GB Occupied by O/S, 5.35GB Available)	8GB (2.65GB Occupied by O/S, 5.35GB Available)
Multimedia	Video Decoder	- MPEG-1/2, H.264/AVC (Dual) - VC-1, JPEG, PNG, VP8	- MPEG-1/2, H.264/AVC (Dual) - VC-1, JPEG, PNG, VP8
	Audio DSP (Decoder)	- AC3 (DD), MPEG, DTS and etc.	- AC3 (DD), MPEG, DTS and etc.
Accessories	Included	Quick Setup Guide, Regulatory Guide, Warranty Card, Power Cord, Remote Controller, Batteries, RS232C(IN) adapter, Dummy Pen x 1, Pen Tray	Quick Setup Guide, Regulatory Guide, Warranty Card, Power Cord, Remote Controller, Batteries, RS232C(IN) adapter, Dummy Pen x 1, Pen Tray
	Optional	Stand STN-L7585F Mount WMN6575SD / WMN6575SD / WMN8200SD Media Player SBB, PIM	STN-L7585F WMN6575SD SBB, PIM

- * Screen mirroring capabilities on Android and Windows devices may vary depending on individual device settings.
- * Cameras, microphones and other related conferencing software are not included as part of Samsung's e-Board package.
- * Additional software may be necessary for user-specific digital signage and kiosk applications.