



classic 10-point
touch screen ET range

OR

dual OS ETD range with
 **android**  **Windows 10**

Most educational establishments are forever juggling their budgets to ensure their classrooms are equipped with the latest technology at the best possible price. If you are in this position, you have come to the right place. At BVS, our ethos is to bring you the highest quality products without compromising on features but at prices that are very affordable. Using professional grade LED panels, the BVS ECOtouch range has been developed to provide long term durability and performance for a typical learning environment. There is also a choice of screen sizes to suit every type of classroom.

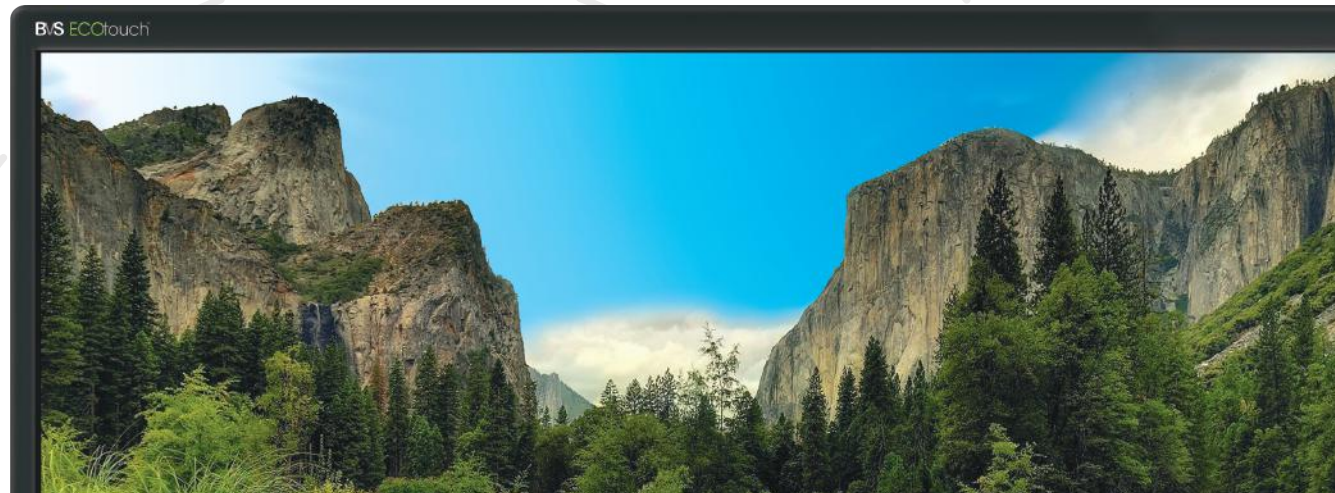
With all BVS ECOtouch screens, you can choose from a range of market leading software that will facilitate seamless integration and collaboration between students and teachers. The ability to use 10 points of touch is bound to engage and inspire your students. We've even included a useful Freeze Frame function for the teacher so you can work independently on your device while the class is occupied with a given task. The BVS ECOtouch screens are designed to give you outstanding quality. But if you have an issue, our market leading 7 year warranty will give you complete peace of mind.


Choice of Software



SMART Learning suite
incl. Notebook 1 year advantage

7 Year
Warranty





The BVS 65" Screens are absolutely stunning! So much better than the old interactive whiteboards and projectors. Your prices are very keen and affordable. If any school is considering purchasing touch screens, your BVS ECOtouch 65" Screens tick all the boxes!

Penwortham Girls High School

BVS **ECO**touch™

the **classic** range
designed for learning and presentation

ET series

55"

65"

70"

Bring your lessons to life with the ET series screens boasting all the features you are likely to want, but at an amazingly low price.

Fascilitating 10 points of touch, anti-glare, freeze frame, full HD 1080P and an industry leading 7 Year warranty, the ET series is designed to put you in control.

Available in 3 popular sizes and 3 popular software options.

the *classic* range

- 10 point touch
- Anti-glare toughened glass
- Built-in speaker
- Freeze frame
- Full HD 1080p wide screen
- Ultra quiet
- 7 year warranty



Hardware

Narrow Bezel

Stylish and sleek enclosure
with rounded corners. |

Connectivity

The rear of the screen features AV inputs that allow for more permanent connections such as AV, Audio in and out, RS-232, VGA, HDMI, YPbPr, USB.

Easy Access Ports Flexibility

Quickly and conveniently connect your own laptop to the screen using the front facing HDMI and Touch USB ports.

10-Point Infrared Touch Technology

Using the most durable and robust commercial touch technology available. Use anything such as your finger, or one of the styluses included, as your pointer.

LED Backlight

eco-friendly LED backlight focusses on optimum brightness and contrast; causing no eye strain as you would get from projectors. The panel and backlight have a lifespan in excess of 80,000 hours.

Etched Glass

Improves tactility for smooth touch gestures. The anti-glare nano coating also diffuses external light so that images and videos are much clearer.

BVS ECOtouch ET series	ET551 <i>classic</i>	ET651 <i>classic</i>	ET701 <i>classic</i>
Screen Size	55 inch	65 inch	70 inch
Product Size W x H x D (mm)	1274,4 x 758,9 x 97,2	1512,4 x 902,4 x 92	1634 x 976 x 92,7
Display Area W x H (mm)	1209,6 x 680,4	1432,34 x 807,34	1553,4 x 875,6
Touch Technology	Infrared 10 point touch		
Aspect Ratio	16:9		
Brightness	500 cd/m2		
Contrast Ratio	5000:1		
Viewing Angle	178°		
Resolution	1920 x 1080		
Lifetime (hours)	50000		
Video	PAL/SECAM		
Speakers	2 x 15W		
Minimum Touch	≥ 5mm		
Response Time	≤ 5ms		
Positioning Accuracy	± 2mm		
Touch Resolution (Interpolation)	32768 x 32768		
Interface	USB		
Touch Compatibility	10 Point Touch – Android, Linux, Windows 7/8/10		
Touch Times	Unlimited		
Inputs (front)	USB (touch) x 1, USB (PC) x 1, VGA x 1, HDMI x 1		
Inputs (side)	AV/Audio x 1, S-Video/Audio x 1, VGA/Audio x 1, YPbPr/YCbCr, HDMI, Multi-Media USB x 1, Touch USB (Type B) x 1		
Outputs	AV/Audio x 1, Coaxial Digital Audio x 1		
Power Supply	AC110-240V (50Hz-60Hz)		
Power Consumption (standby)	≤ 0.5W		
Storage Temperature	5°C		
Working Humidity	10%		
Storage Humidity	35%		
Accessories	Remote control, AC power cable, USB cable, HDMI cable		
Power Consumption (W)	≤ 120W	≤ 180W	≤ 230W
VESA Holes W x H (mm)	400 x 400	600 x 400	400 x 500
Package Size W x H x D (mm)	1450 x 951 x 256	1735 x 1165 x 315	1834 x 1220 x 315
Net Weight (kg)	45	67	75
Gross Weight (kg)	55	77	85



TM

“We are really impressed with the robustness and build quality of the screen, the picture clarity is outstanding on such a large screen and the touch sensitivity is pin point perfect. We have been really pleased with the service received and the quality of the product. We would have no hesitation in recommending the BVS ECOtouch screens. Thank you and best wishes.

Mark Kelland, Commercial Manager, Dragon2000 Ltd”



TM

From my initial contact to the subsequent order, delivery and installation of our first Touchscreen, we have been delighted with the service, product knowledge and cost of the equipment.

The skilled engineers who installed the touchscreens were extremely polite, worked quickly and efficiently. We have since gone on to have seven more BVS ECOtouch touchscreens installed and each time, have been extremely delighted with the product.

Judith Buckley, Holymead Primary School

BVS ECOtouch™

TM

the **smart** option
designed for learning and presentation

ETD series

65"

70"

Taking your experience to a new level, the all-in-one ETD series boasts a unique combination of Android and Windows 10 Pro Dual Operating systems.

Combining this with integrated wi-fi, integrated microphone & camera and wireless mirroring, you have a touch screen that is hard to beat on both features and price. All this on top of the excellent features of the ET series.

dual OS ETD range with



android



Windows 10

www.bvstouchscreens.com | info@bvstouchscreens.com



- 10 point touch
- Anti-glare toughened glass
- Built-in speaker
- Freeze frame
- Full HD 1080p wide screen
- Ultra quiet
- 7 year warranty

Plus

- Integrated Android + Windows 10 dual OS
- Integrated 64gb storage
- Built-in PC
- Integrated Wi-Fi
- Integrated camera & microphone
- Wireless mirroring





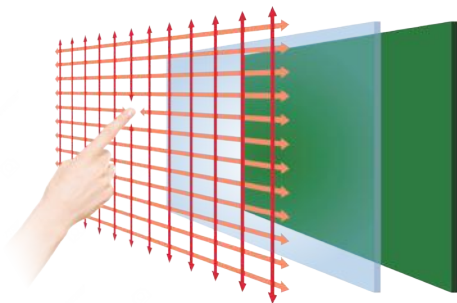
Dual OS

Experience the most versatile Interactive Touch Display on the market. With both Android and Windows operating systems installed on the integrated PC it cannot be beaten on flexibility. Seamlessly switch your operating system with just the push of a button; this screen has it all in one convenient package. With the huge number of apps available for Android and the world's most popular operating system in Windows the display is ready to take your meetings and lessons to the next level.



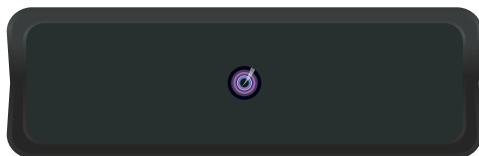
Wireless Mirroring

Mirror what is on your Windows, Android or Apple device without the need for messy cables with the wireless mirroring feature this display offers. Great for presenting and sharing content during meetings it is done using your devices native streaming platform – Screen Mirroring for Android, Miracast for Windows and AirPlay for Apple. Mirroring the display from your mobile, tablet or laptop has never been easier.



Infrared Touch

The Interactive Touch Displays use Infrared touch which is the most robust and durable interactive technology available. Designed for use in commercial applications, infrared touch technology works by embedding LED lights and sensors into the bezel of a monitor above the etched glass. These LED's beam a signal across to the corresponding sensor on the other side forming an invisible grid. When the grid is broken by a finger, or other solid object, the sensors can detect the touch point. Infrared touch screens are by far the most cost effective solution on the market.



Integrated Camera / Microphone

Capture important meetings and lessons in real time with the front facing 5 megapixel camera that supports 1080p video recording and the directional microphone that has a range up to 45m2. The display can also capture and save what is on the display at any given time. These recordings and screenshots can then be archived and shared afterwards.

Hardware

Narrow Bezel

Stylish and sleek enclosure with rounded corners.

Built-in PC

Featuring an integrated PC with 2GB RAM and 64GB ROM, meaning no additional external PC is required.

Connectivity

The rear of the screen features AV inputs that allow for more permanent connections such as AV, Audio in and out, RS-232, VGA, HDMI, YPbPr, USB.

Easy Access Ports and Controls

Quickly and conveniently connect your own laptop to the screen using the front facing HDMI and Touch USB ports. There are also USB ports connected to the internal PC for easy access.

Camera

The screen has an integrated 5 megapixel camera for teleconferencing and recording important meetings and lessons.

10-Point Infrared Touch Technology

Using the most durable and robust commercial touch technology available. Use anything such as your finger, or one of the styluses included, as your pointer.

Dual OS

The integrated PC has both Windows and Android operating systems installed. Seamlessly switch between the two for the most versatile touch screen solution on the market.



LED Backlight

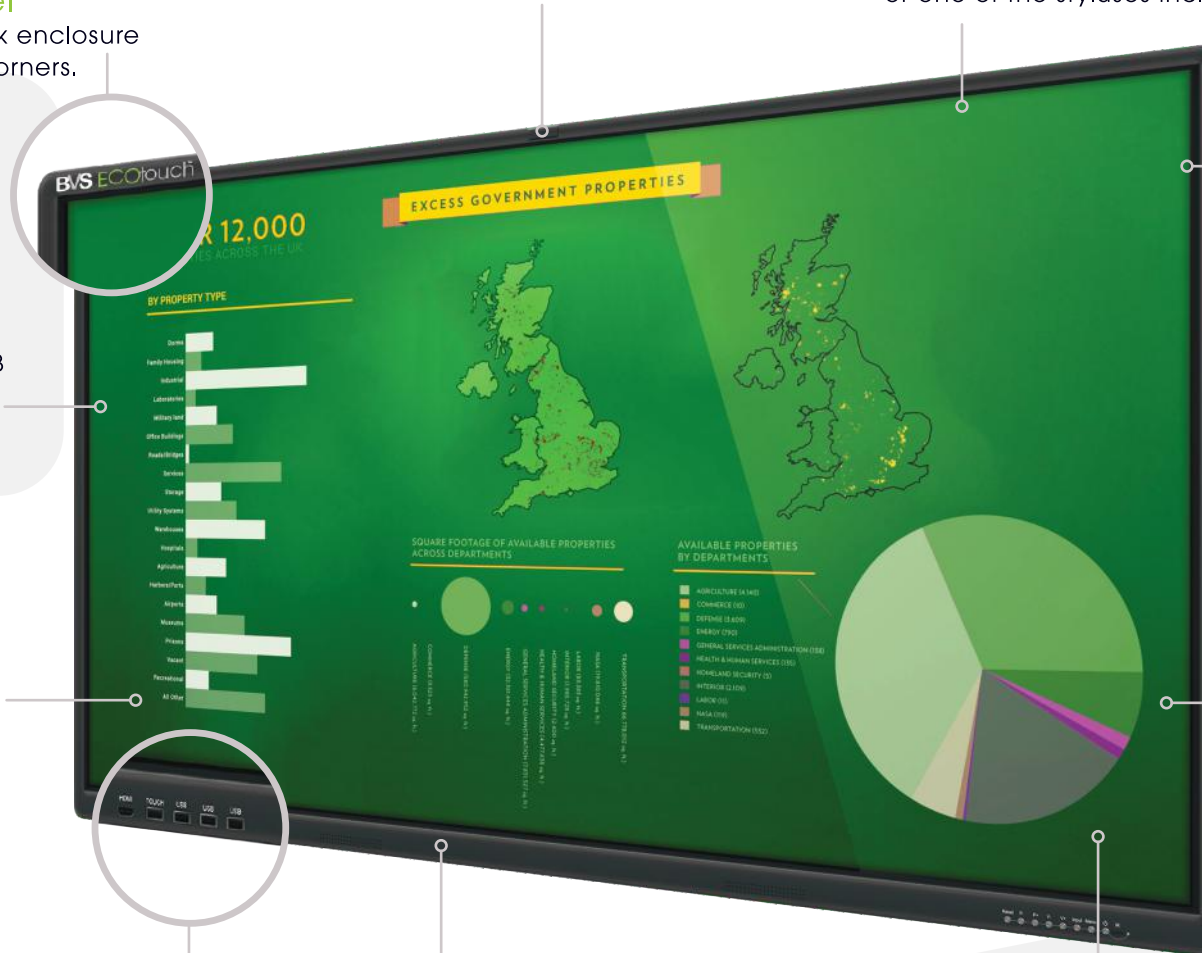
The long lasting eco-friendly LED backlight focusses on optimum brightness and contrast; causing no eye strain as you would get from projectors. The panel and backlight have a lifespan in excess of 80,000 hours.

Etched Glass

Improves tactility for smooth touch gestures. The anti-glare nano coating also diffuses external light so that images and videos are much clearer.

Microphone

The screen has an integrated microphone with a range of 45m2 for teleconferencing and recording important meetings and lessons.



Integrated Software

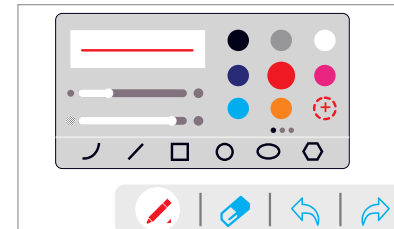


Unlimited Connections

There is no limit to the amount of devices that can simultaneously connect wirelessly to the screen.

Flexible Working Tools

Personalise your experience by changing the background colour of the display, as well as the colour, thickness and opacity of the lines with your drawing tools.



Annotations

Make notes on your existing documents, screenshots and even webpages. Expand and innovate your content with ideas and concepts.

Whiteboard

Replaces the traditional marker board in meeting rooms and classrooms. Annotate, draw and create meeting magic with the ultimate presentation tool.

Web Browser

Surf the web with the integrated internet browser.



Wireless Mirroring

Connect to the Touch Screen with any smartphone, tablet, laptop or PC without the need for any wires or any additional hardware. Using the Eshare app you can mirror the Touch Screen's display onto your device, and even take control of it, from anywhere on the same Wi-Fi network. Wireless mirroring is from your device to the Touch Screen is also possible without the need for any additional hardware.

File Sharing

Once your device and the Touch Screen are wirelessly connected you can quickly and easily share content to and from your device. Use the Eshare app to show videos, image and audio files stored on your smartphone, tablet, laptop or PC. You can also share files from the Touch Screen to your device using various methods such as email or scanning a QR code. Files can easily flow between the Touch Screen and your devices.

Snipping tool

Crop segments of the display to shift focus to more important sections of documents, screenshots or webpages.

Scrolling Text

The marquee text tool is fun and innovative way to make important messages stand out, such as setting up welcome messages for your visitors.



Multiplatform Compatibility

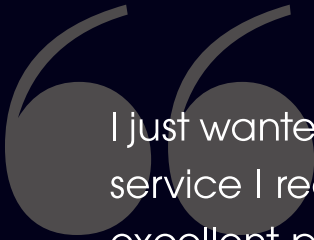


No Additional Transmitter
Hardware Required

www.bvstouchscreens.com

info@bvstouchscreens.com


BVS ECOtouch ETD series	ETD651 dual OS	70" ETD701 dual OS
Screen Size	65 inch	70 inch
Product Size W x H x D (mm)	1503.6 x 901.58 x 84.88	1617.8 x 961.9 x 88.5
Display Area W x H (mm)	1431 x 807	1541 x 858
Touch Technology	Infrared 10 point touch	
Aspect Ratio	16:9	
Contrast Ratio	4000:1	
Resolution	1920 x 1080	
Lifetime (hours)	80000	
Colour	16.7M	
Glass Hardness	7H minimum	
Response Time	≤ 4ms	
Touch Point Accuracy	± 1.5mm	
Touch Compatibility	10 Point Touch – Android, Linux, Windows 7/8/10	
Camera	5 Megapixel CMOS Sensor, Supports 1080p Video Recording	
Microphone	Directional Microphone with Range up to 45m ²	
Speaker Output	2 x 15W (Front)	
Operating System	Android 4.4.4 KitKat Windows 10 Pro (licence purchased separately)	
Processor	Intel® Atom (Quad-core) Z3735F (2M Cache, up to 1.83 GHz)	
RAM	2GB (DDR3L-RS 1333)	
Instruction Set	64-bit	
Internal Memory	64GB	
Interface	USB 2 x USB 2.0, LAN,10/100M Ethernet, Wi-Fi, 802.11b/g/n	
Inputs (front)	Touch USB (touch) x 1, USB (PC) x 3, HDMI x 1	
Inputs (side)	AV/Audio, RS232 Port, VGA/Audio, HDMI, USB, Touch USB	
Outputs	VGA & Headphone Jack	
Power Supply	AC110-240V (50Hz-60Hz)	
Power Consumption (W)	≤ 180W	≤ 230W
Accessories	Remote Control, User Manual, Power Cable, USB to USB Cable, Wi-Fi Aerial	
VESA Holes W x H (mm)	600 x 400	500 x 400
Package Size W x H x D (mm)	1735 x 1165 x 315	1834 x 1220 x 315
Net Weight (kg)	67	75
Gross Weight (kg)	77	85



I just wanted to say I really appreciate the excellent and professional service I received. This was our first order and you provided me with excellent product knowledge and the relevant guidance to help us purchase a number of interactive screens. We are extremely pleased with the quality of the product and service, many thanks


Eden Therapeutic Education Ltd





I was very impressed with your knowledge and understanding of what's needed in education. Money is tight within education and your prices are very competitive. We initially ordered the one recommended BVS ECOtouch solution, which was successfully installed by your excellent installation team. I've just ordered 5 more and will be ordering more in the very near future.

Corpus Christi RC High School



The reseller provided us with an excellent product at an excellent price, but what was most exceptional was the after-sales service. When we had a problem with our device, a replacement was brought out to us the very next day. This meant our teachers and students were able to continue teaching and learning with no interruption..

The Ridge Primary School

I have been very pleased with the products and level of service from the reseller. The 7 BVS ET651 65" touch screens they have provided are high quality and very good value for money, and the customer care has been excellent. I would strongly recommend BVS touch screens to any school looking to implement this technology.

Beaupre Primary School

I ordered a BVS ECOtouch 65" Interactive Touch Screen and Fixed Height Mobile Trolley on behalf of a local charity. We were very pleased with the service, price, and product that we received. So pleased in fact, that we are looking to purchase another package to the same specification.

Ealing Mencap

