

Touch, Reach and Discover



T A N G O

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A hand is shown touching a stylus on a screen. The background features a network of white lines and dots on a blue and purple gradient. The text 'Touch to EXPLORE' is overlaid on the top left.

Touch to EXPLORE

ULTRA-SLIM IR, P-CAP & VERSO
TOUCHSCREENS

T A N G O

Touch, Reach and Discover

OVERVIEW

Tango interactive solutions put you in complete control of your lesson, meeting or presentation.

Tango touchscreens are equipped with the very latest ultra-slim multi-touch technology allowing many users to interact simultaneously using their fingers or the high precision stylus.

The crystal clear UHD screen delivers detailed images in amazing quality to truly wow your audience.

Unparalleled connectivity provides ease of use and compatibility with a wide range of devices to suit any classroom or corporate environment.

A range of complementary accessories are available including an extensive range of mounts, small form factor embedded PCs, audio and video conferencing products.

Advanced Features



ULTRA-SLIM HIGH PRECISION IR

Low profile IR touch frame reduces IR to glass air gap to just 1.5mm. This provides a more natural writing style with enhanced flow, whilst improving accuracy and precision.



INTEGRATED SOUNDBAR

The soundbar has been redesigned to provide improved audio in a stylish, slimline format. 2x 20W main speakers with 2x 8W sub-woofers deliver clear and powerful audio - no need for additional soundbars.



ANDROID 6 EMBEDDED

Integrated Android environment offers built-in features without connecting external computers. Draw, annotate and share with pre-installed apps or install your own apps to add more functionality.



UNPARALLELED CONNECTIVITY

Tango touchscreens offer exceptional connectivity with an array of HDMI, DisplayPort, VGA, USB and audio ports. Front HDMI in and USB ports with full pass through offer convenience, whilst HDMI out, WiFi and Bluetooth ensures your connectivity.



STYLISH DESIGN

The latest in touchscreen technology fused with a simple, sleek and stylish design produces a contemporary addition to any room. A wide selection of mounting options and accessories provide a modern, practical solution for all applications.



SCREEN CASTING & COLLABORATION

Integrated screen casting allows you to connect and present wirelessly from mobile devices such as iPads, Android tablets and laptops. The built-in hotspot supplies wireless connectivity without any fixed infrastructure requirements.

ULTRA-SLIM IR TOUCHSCREEN



ULTRA-SLIM HIGH
PRECISION IR TOUCH



OPS SUPPORT FOR A
POWERFUL INTEGRATED
SOLUTION



CONVENIENT
FRONT CONTROLS



POWERFUL, HIGH FIDELITY
AUDIO AS STANDARD



BEST IN CLASS
CONNECTIVITY

Discover
the
potential
of **Tango**

Introducing the new range of large interactive displays. Be it in a classroom, meeting room, conference space or office, interactive products are essential to deliver captivating presentations.

Tango touchscreens offer a variety of mobile and fixed interactive solutions to suit every purpose and any situation. All Tango touchscreens are designed and manufactured to the highest quality and include a free mount bracket and comprehensive five year warranty for your complete peace of mind.

5 YEAR
WARRANTY

P-CAP TOUCHSCREEN

Stylish by Design



P-CAP TECHNOLOGY

Featuring the very latest in projected capacitive touch technology, P-CAP screens offer the very best touch performance for even the most discerning of users.



STYLISH DESIGN

P-CAP screens are thin and completely flat with a stylish edge-to-edge design - a truly minimalist look, highly suited to corporate and retail environments.



EASY CONNECTIVITY

Tango touchscreens offer extensive connectivity. Multiple high definition inputs, built-in USB, OPS slot and optional WiFi allows you to connect your computers, video conferencing devices and other sources with ease.



ANDROID EMBEDDED

The embedded Android environment offers integrated features without connecting external computers. Draw, annotate and share with pre-installed apps or install your own.



SCREEN CASTING &
COLLABORATION

Built-in screen casting allows you to connect and present wirelessly from mobile devices such as iPads, Android tablets and laptops.

TANGO Verso



The *Tables* have turned

Ideally suited for retail, showrooms, sports coaching, architects and public uses such as interactive mapping. Tango Verso combines the precision P-CAP or ultra-slim IR touchscreens and the universal mobile mount providing a practical table or easel position.

The Verso is electronically adjustable allowing you to choose the perfect height and desired angle between 0° ~ 90°

Coupled with your choice of Tango software, Tango Verso offers an adaptable, multi-purpose solution.

SOLUTIONS for all *Scenarios*



STANDS, MOUNTS, FURNITURE & SCREEN ACCESSORIES

T A N G O

Touch, Reach and Discover

Whether you are looking for mounting options, video conferencing hardware, PCs, audio systems or other useful accessories and peripherals, the comprehensive collection of add-ons give you a surplus of choice to choose from. The range is continuously expanding - please keep in touch to stay up to date with the latest additions.

MOUNT OPTIONS

Whatever your requirement, the vast selection of mounts will ensure your screen is secured and successfully installed in your establishment. Select a mounting fixture to suit your requirements.

To discover the full range of mounts please get in touch.



WALL MOUNT BRACKETS

- Fixed/direct to wall
- Stud wall solutions
- Fixed & height adjustable



MOBILE SCREEN MOUNTS

- Fixed & height adjustable
- Free standing mounts
- Mobile tables & trolleys
- Accessible & SEN solutions



AV FURNITURE

- Conference tables
- Height adjustable desks
- Lecture & presentation equipment

AV FURNITURE

The range of video conference tables ensure all participants are 'in the picture'. Designed to provide convenient connectivity and optional device charging to instantly create a comfortable and practical meeting space.



All-in-one
Conference
Tables

TANGO CONNECT *Anywhere...*



The demands of modern business means video conferencing is increasingly used to engage with customers and colleagues around the world. Tango Connect is an all-in-one product perfect for small to medium sized conference rooms and is designed to make video conferencing easy.



INTEGRATED 4K CAMERA

The ultra high-definition camera features a super wide field of view ensuring all of your colleagues are included in the frame and offers digital pan, tilt and zoom with no noticeable loss in picture quality.



QUALITY CONFERENCING AUDIO

High quality speakers coupled with dual built-in Beamforming microphone arrays (optimised for voice and speech) guarantee your audio is crystal clear throughout your meetings.



SIMPLE TO INSTALL & USE

Compatible with conferencing applications such as Skype, Skype for Business, Microsoft Teams, Zoom and more. Simply connect the USB cable to your computer to use with your favourite conferencing software.

Coming
SOON
-2019-

VOXBOX

Ensure your presentations are clearly heard with the VoxBox 360 degree voice reinforcement system.

VoxBox can be installed quickly and easily using the bracket supplied to provide an unobtrusive and stylish fixed audio installation in any presentation space. Alternatively, VoxBox can be used as a portable, free-standing solution, which can be moved between venues and rooms.

Connect the wireless presenter microphone and speak naturally, whilst VoxBox lifts your voice over any background noise ensuring everyone, including those at the back of the room, hear exactly what you say without straining your voice.

Line-in, Bluetooth and RF connectivity options allow you to connect other audio devices and when used in conjunction with the Catchbox throwable microphone, VoxBox provides a truly captivating audio environment.



Coming
SOON
-2019-

VOX
BOX

CATCHBOX

Engage your audience with Catchbox, the world's first soft throwable microphone.

Easy to throw to anyone at a moment's notice, the Catchbox guarantees all students and conference delegates are heard, but also promotes active listening in case the box happens to land on them!

Catchbox makes audience participation fun and collaborative, encouraging even the most nervous of attendees to join in.

Customise your Catchbox in any colour and add an optional logo, to suit your brand identity. Use alongside the VoxBox in your conference space.



CATCH[®]
BOX



ACCESSORIES



WHITEBOARD WINGS



Coming
SOON
2019

COMPACT CONFERENCING CAMERA



STYLUS & PEN TRAY

The Complete Experience

SMALL FORM FACTOR PCS



INTEGRATED OPS
SLOT-IN-PC MODULES



To discover the full range of screen accessories please get in touch.

CLASSROOM EVOLUTION

Victorian Classroom

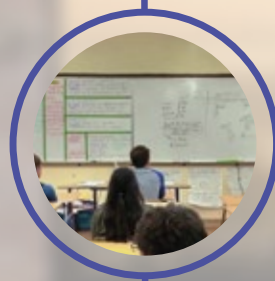
The blackboard was invented in 1801 by James Pillans, a head teacher at the Old High School in Edinburgh. The blackboard and easel was an essential teaching tool for an English classroom during this period. Schools and teaching methods were very basic, simple and uniformed, a stark contrast from education nowadays.

1800s



Blackboard

Whiteboard



2000s Classroom

A big jump from the blackboard and whiteboard is the interactive whiteboard, which was first invented in 1990. This was a projection system that was interactive through the use of stylus pens. The integration of the interactive whiteboard into education started in the 2000s.

2000s



Interactive Whiteboard

Tango Touchscreen



TODAY

Tango Classroom

Technology is integrated into almost every school today. Replacing the interactive whiteboards of the 2000s is the Tango touchscreen with new teaching software and accessories.

Delivering lessons is much more engaging, collaborative and versatile due to these new technologies. Sound systems such as the Catchbox make learning fun and the VoxBox allows students to hear the lesson from all angles.

T A N G O

Touch, Reach and Discover

What's on the inside matters as much as what's on the outside and that's why Tango touchscreens come with the perfect software solutions to integrate with all of the Tango product range.

Whether you're using your screen for education, sports, business or any other purpose, the range of Tango software is sure to fulfil your requirements.

Reach out to your audience with...
TANGO TEACH, SPORTS,
SAFETY & ELITE SOFTWARE

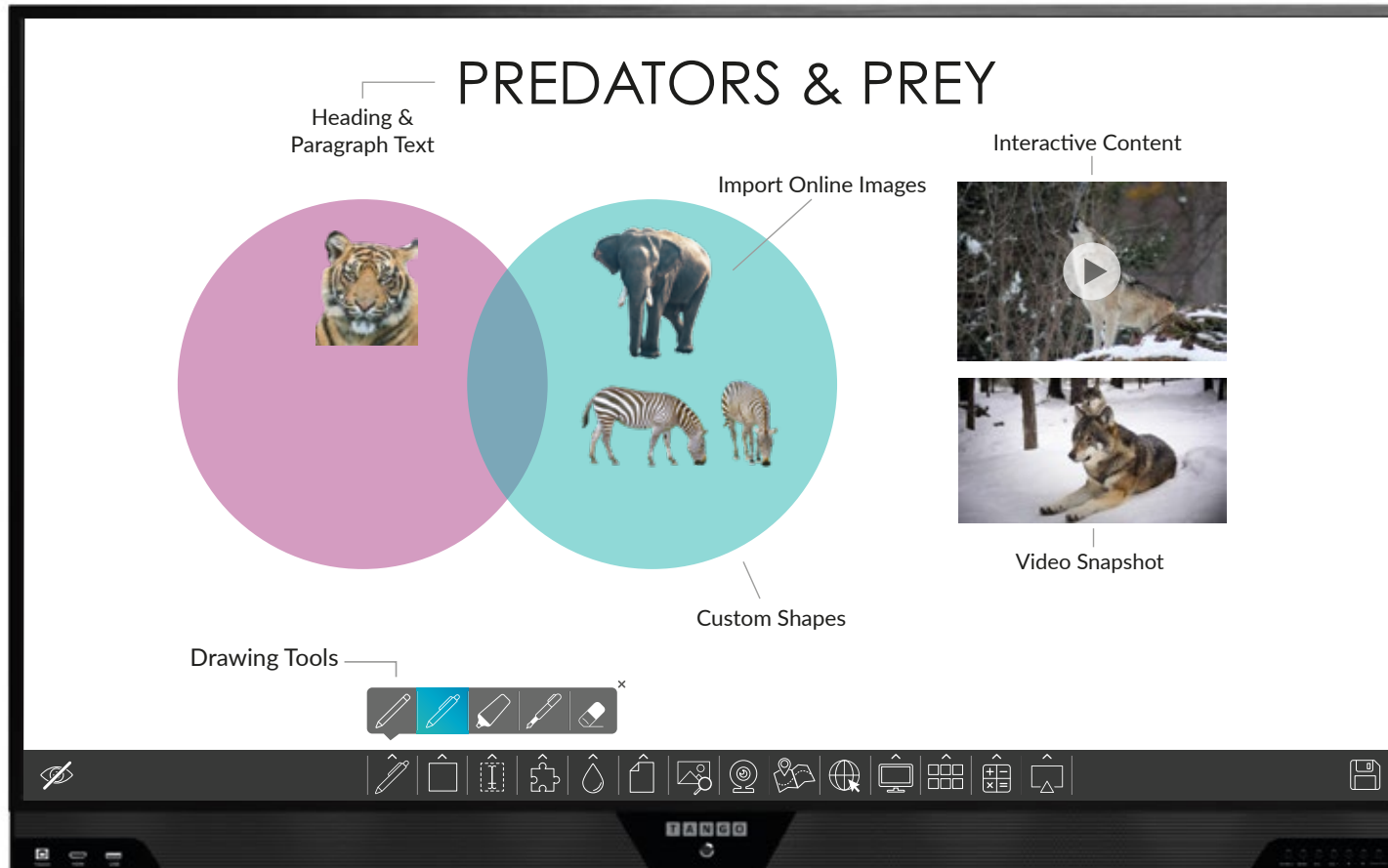
Bring your
IMAGINATION

to life



TANGO SOFTWARE

Lessons made *easy*



Tango Teach allows teachers and students to bring together traditional drawing, shape and text tools with a multitude of media rich resources into a single easy-to-use workspace.

Tango software imports common media types, supports imaging devices (such as cameras, visualisers and microscopes) and provides easy access to online resources. This removes the need to constantly switch between applications and quite literally puts the tools you want right at your fingertips.

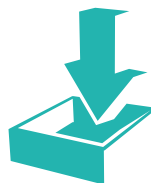
Familiar multi-touch gestures manipulate media objects just as you would on a tablet, smartphone or other multi-touch device by pinching, swiping, stretching and rotating.



DRAWING, ANNOTATION
& SHAPE TOOLS



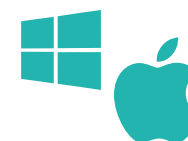
ESSENTIAL WRITING
& TEXT TOOLS



IMPORT MEDIA FROM
LOCAL DEVICES & STORAGE



EASY ACCESS TO ONLINE
CONTENT & RESOURCES



CROSS PLATFORM
(WINDOWS & MAC)



SIMPLE TO LEARN
& USE

COLLABORATION

New integrated sharing and collaboration features allow you to quickly and easily connect mobile devices to your touchscreen.

Wirelessly present from mobile devices such as iPads, Android tablets, smartphones, laptops and computers or allow your students to cast their screens, encouraging collaboration and idea sharing.

Mirror the screen contents to mobile devices and share discussion notes, annotations and whole pages for later review or revision simply by scanning a QR code from the screen.



T A N G O
S H A R E

TEACH INNOVATIVELY


Classroom of the future

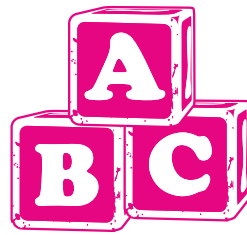


“Today's learners expect technology to be at the heart of lessons.”

T A N G O
T E A C H

BEST IN CLASS
CONNECTIVITY

20  19



NURSERY



SCHOOL



UNIVERSITY

Tango touchscreens, software and accessories offer a full classroom solution using the latest technologies to deliver lessons in an immersive way. Tango Teach is suitable for all stages of education from nursery all the way up to university and is designed to cater for a wide range of learning needs. Each of the products work together seamlessly to make teaching simpler, easier and more engaging.

SPORTS STRATEGY

Enabling the use of multi-touch screen technology in sports analysis, Tango Sports has been designed to transform tactical meetings for coaching, staff and players. Whether you need it for a local school sports team or for a professional club, Tango Sports is perfect for pre-match, half time and post game tactical planning and review.

Watch the science of sports analysis come alive on your touchscreen with Tango Sports.

Discover

your true
potential

TANGO
SPORTS



Plan individual and team tactics and deliver with simplicity using large format multi-touch displays.



Illustrate and explore different scenarios using a range of on-screen tools.



Save and easily recall plans allowing you to review and discuss different approaches and strategies.



Import videos, pictures and other media to facilitate interactive post-match/post-game analysis.



Tango Share allows you to broadcast content from your iPad, tablet or other mobile device straight to your Tango touchscreen.

SAFETY PLANNING

Tango Safety makes emergency response planning and training interactive. Quickly create scenarios using the vast content gallery containing scenery, safety and emergency related images.

Tango Safety allows users to visualise scenes and explore options like never before. Interact with objects, people and vehicles in different scenarios, easily moving them around and testing a variety of approaches, procedures and responses.

Draw, annotate and add descriptions, ideas and media to the workspace and then save, export or share the results with colleagues.



SAFETY

at Heart



CONSTRUCTION HAZARD & RISK ASSESSMENT



HEALTH & SAFETY TRAINING



SECURITY, COUNTER-TERRORISM & CRIME PREVENTION



EMERGENCY RESPONSE PLANNING



POST INCIDENT REVIEW & ANALYSIS

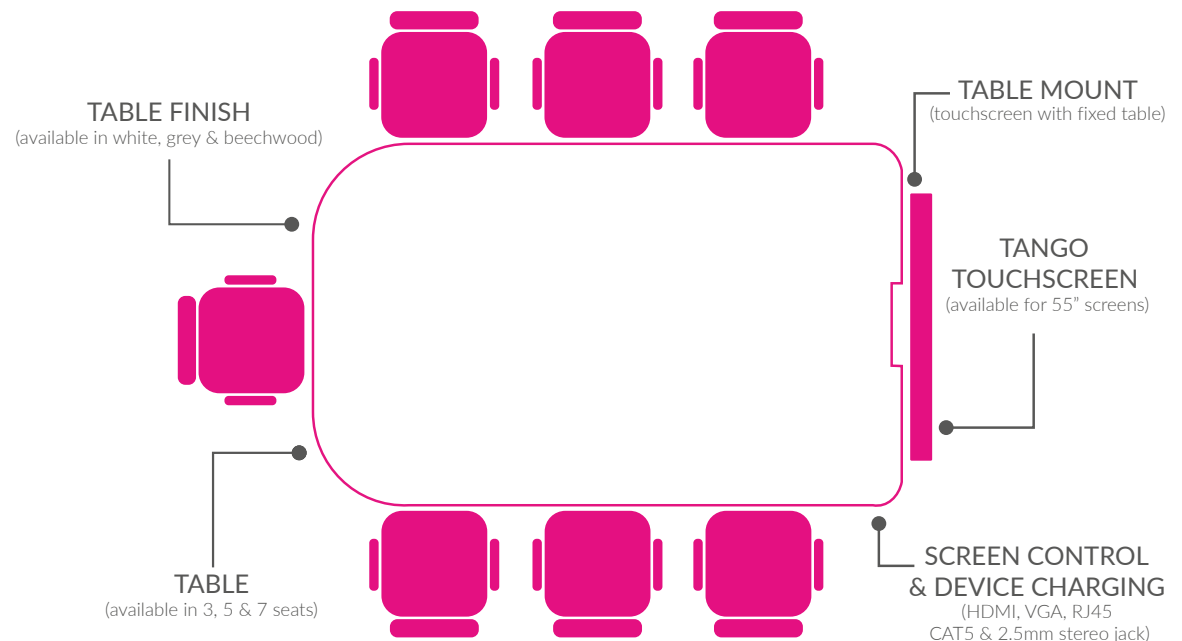
ELITE BUSINESS & CONFERENCING



Meetings *Redefined*

The selection of touchscreens, software and enterprise hardware provides a powerful package for all business users. Tango Elite is a corporate multi-touch software solution that empowers you to deliver media rich presentations, engage colleagues in discussions and planning, as well as sharing ideas.

When used in conjunction with Tango Connect and the conferencing furniture, Tango touchscreens and Elite software offer businesses a complete resource for offices, meeting spaces and board rooms of any size.



TECHNICAL SPECIFICATION



20 YEARS OF EXCELLENCE



Model	TT55 V2	TT65 V2	TT75 V2	TT86 V2
Diagonal Size	54.64" / 138.78cm	64.53" / 163.91cm	74.52" / 189.27cm	85.60" / 217.43cm
Display Resolution (max)	3840 x 2160 (UHD)	3840 x 2160 (UHD)	3840 x 2160 (UHD)	3840 x 2160 (UHD)
Brightness (average)	350 cd/m ² (Typ.)	350 cd/m ² (Typ.)	350 cd/m ² (Typ.)	350 cd/m ² (Typ.)
Contrast Ratio	1200:1 (Typ.)	1200:1 (Typ.)	1200:1 (Typ.)	1200:1 (Typ.)
Connectivity	HDMI-In (4), HDMI-Out (1), DP (1), VGA (1), Audio (1 In / 1 Out), USB-A (5), RS232 (1), USB-TOUCH (3), RJ45 LAN (1), WiFi (2.4 & 5GHz), Bluetooth, OPS slot			
Speakers	2x 20W with 8W sub-woofer	2x 20W with 8W sub-woofer	2x 20W with 8W sub-woofer	2x 20W with 8W sub-woofer
Touch	20 Points, Ultra-Slim / High-Precision IR			
Touch Response/Accuracy	Resp. <8ms, Acc. ±1mm, Ø >2mm	Resp. <8ms, Acc. ±1mm, Ø >2mm	Resp. <9ms, Acc. ±1mm, Ø >2mm	Resp. <11ms, Acc. ±1mm, Ø >2mm
Power Consumption	200W	280W	300W	350W
VESA Mount	400 x 300mm, M8 Screw	600 x 400mm, M8 Screw	600 x 400mm, M8 Screw	800 x 400mm, M8 Screw
Dimensions Landscape	1280 x 820 x 91mm (± 5mm)	1489 x 930 x 92mm (± 5mm)	1717 x 1061 x 112mm (± 5mm)	1963 x 1199 x 112mm (± 5mm)
Weight	36kg	50kg	60kg	78kg

For a full technical data sheet, please contact us.

T A N G O

Touch, Reach and Discover

www.tangotouch.com

evoke



TECHNOLOGIES

BETTER SOLUTIONS FOR YOUR WORLD

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