CLEVERTOUCH

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12:47pm

Thursday, 05/01

Note
Files
Browser
CleverStore
Active
ScreenLock
Apps
Favourite

So advanced you'll only ever touch the surface

The Intuitive Digital Experience Made for Education

#clevertouch

CLEVERTOUCH**PLUS** 55" / 65" / 70" / 75" / 86" **NEW**

Powered by

20-point touch

Clevertouch have combined superior connectivity, innovative software, and a simple user interface to create their most enhanced model yet. Designed for education, **Clevertouch Plus** screens feature a dual-platform interface and a cross-platform connectivity structure, allowing complete collaboration in the classroom.

55" 1080p Code: 1541008/2 | 65" 1080p Code: 1541009/2 | 70" 1080p Code: 1541010/2
75" 1080p Code: 1541018/1 | 75" 4K Code: 1541028 | 86" 4K Code: 1541032

Connectivity
includes HDMI, VGA, RS232 and USB.

DisplayPort **NEW**

HDMI out **NEW**

2 x 12w **integrated speakers.**

PC module features NEW
i5 model Code: 1541041 i7 model Code: 1541042
Operating System: Windows 10 Pro
i5 model: 4GB RAM, 128GB SSD
i7 model: 8GB RAM, 256GB SSD
1 x Wireless Network Interface 802.11ac (2.4GHz/5GHz)
1 x Wired Network Interface (10/100/1000Mbps)
6x USB 3.0
1x Display Port
1x HDMI 4K Video Output
1 x VGA Output
Available for 75" and 86" **NEW**

2 **USB** ports left /
2 **USB** ports right.

Android module features NEW
Operating System: Android v5.1
2GB DDR3 RAM
16GB (EMMC Flash) Storage
LUX interface (proprietary to Clevertouch)
1 x Wireless Network Interface 802.11ac (2.4GHz/5GHz)
1 x Wired Network Interface (10/100/1000Mbps)
2 x USB 2.0
Bluetooth 4.0
Available for 75" and 86" **NEW**

Annotation tools let you annotate over internet browsers, documents, apps or desktop. Pen colours in red, black, blue & green, plus yellow highlighter **NEW**

Freeze Frame and other key functions available using the remote control.
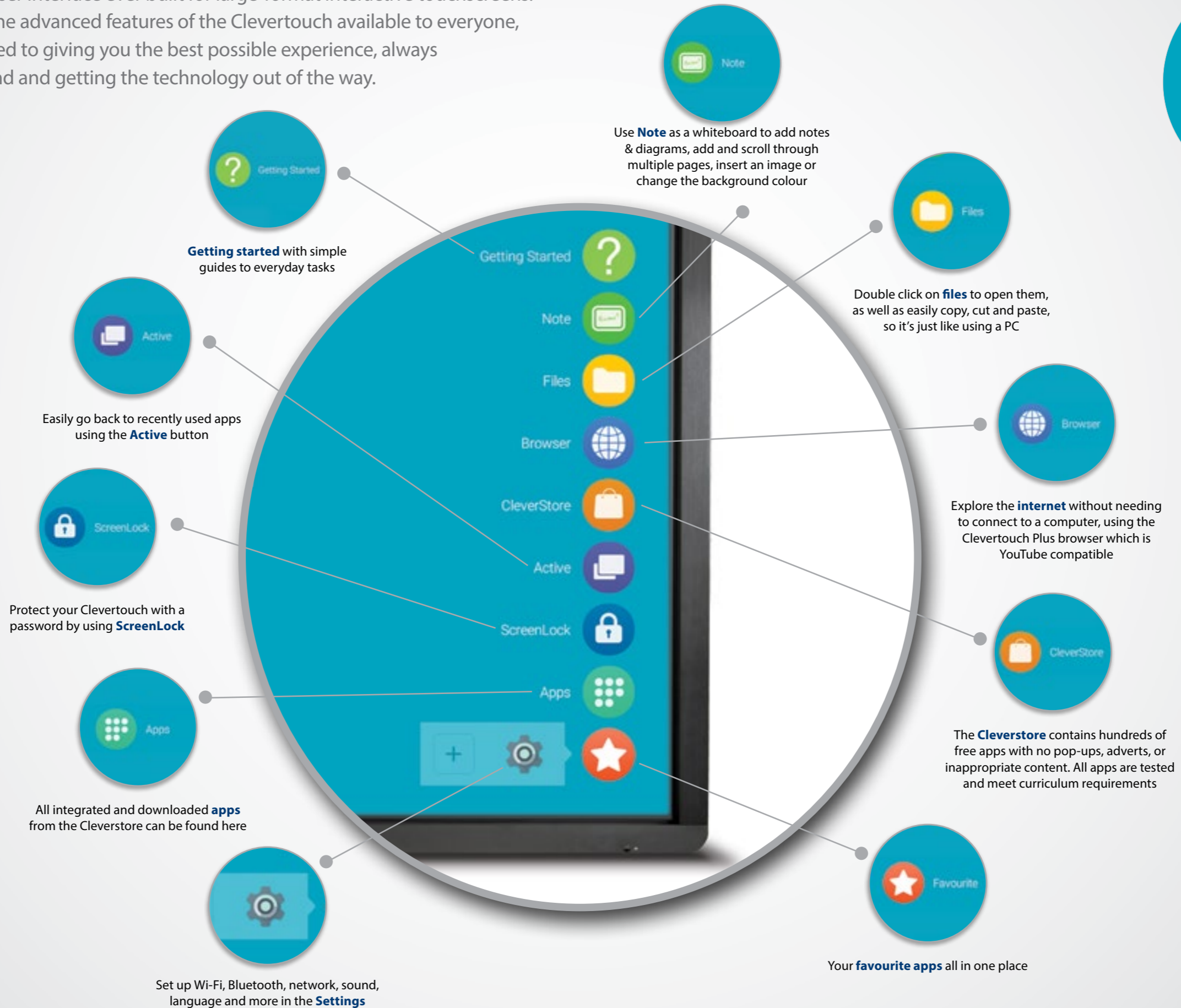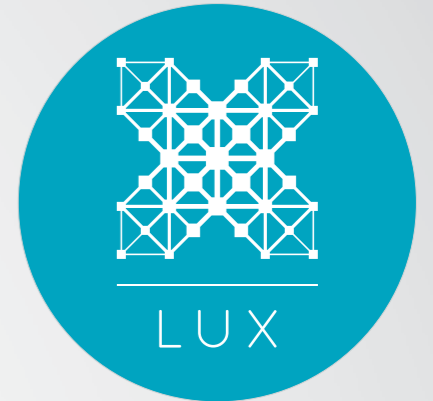
UHD resolution.

Clevertouch Plus now with 5 year on-site de-install/ re-install warranty (UK mainland)

Stylus.

Power/Menu buttons.

Compatible with **Windows, Mac OS X** and **Chromebook**

CLEVER**STORE**   NOTE   DisplayNote   LYNX   CLEVER**MATHS**   Snowflake

All Clevertouch Plus models feature:

| HDMI, VGA, RS232 and USB Connectivity | 20-point touch | Integrated Speakers | Powered by Android | Integrated 16GB storage | LUX User Interface | No Shadow | Five Year Warranty | Ultra High Definition | Anti Glare Glass | Integrated Wi-Fi | Low Power Consumption |

CLEVERTOUCHPLUS

LUX

LUX is the most advanced user interface ever built for large-format interactive touchscreens. Built from scratch to make the advanced features of the Clevertouch available to everyone, every part of **LUX** is dedicated to giving you the best possible experience, always emphasising the task-at-hand and getting the technology out of the way.

Use **Note** as a whiteboard to add notes & diagrams, add and scroll through multiple pages, insert an image or change the background colour

Double click on **files** to open them, as well as easily copy, cut and paste, so it's just like using a PC

Getting started with simple guides to everyday tasks

Easily go back to recently used apps using the **Active** button

Explore the **internet** without needing to connect to a computer, using the Clevertouch Plus browser which is YouTube compatible

Protect your Clevertouch with a password by using **ScreenLock**

The **Cleverstore** contains hundreds of free apps with no pop-ups, adverts, or inappropriate content. All apps are tested and meet curriculum requirements

All integrated and downloaded **apps** from the Cleverstore can be found here

Getting Started

Note

Files

Browser

CleverStore

Active

ScreenLock

Apps

Set up Wi-Fi, Bluetooth, network, sound, language and more in the **Settings**

Your **favourite apps** all in one place

CLEVERTOUCH V-Series 55" / 65" / 70"

Powered by   10-point touch

The Award Winning Clevertouch **V-Series** provides a simplified interactive experience. Ideal for classrooms that don't need the full suite of apps and resources, the **V-Series** is the perfect solution for the more budget conscious.

55" Code: 1541008VC | 65" Code: 1541019 | 70" Code: 1541024

Compatible with **Windows, Mac OS X** and **Chromebook**

Annotation tools let you annotate over any app or document.

10-point touch in PC mode with Windows 7/8 PC, 6-point touch in Android mode, 1-point touch with Mac OS.

V-Series 5 year on-site de-install/re-install warranty (UK mainland)

Pre-installed **Note app** for making notes and brainstorming.

Full HD 1080p resolution.

Internet browser allows you to browse the web without the need to connect to a PC.

Touch-control menu for on screen input selection.

Optional Built-in PC No connecting cables or software installation.

Front mounted USB ports – one for Android and two for PC.

2 x 10w **Integrated speakers.**

Connectivity includes HDMI, VGA, RS232 and USB.

AV AWARDS 2016 WINNER

NOTE   DisplayNote   LYNX   CLEVERMATHS   Snowflake
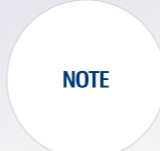
Trolleys, Mounts & Accessories for all Clevertouch units

Clevertouch Electrical Wall Lift

Clevertouch Electrical Lift and Tilt Trolley

Clevertouch Fixed Height Trolley

All V-Series models feature:

| HDMI, VGA, RS232 and USB Connectivity | 10-point touch | Integrated Speakers | Powered by Android | Integrated 8GB storage | No Shadow | Five Year Warranty | High Definition | Anti Glare Glass | Low Power Consumption |

CLEVERSTORE 2.0 ^{NEW}

included with **CLEVERTOUCH**PLUS

The dedicated free educational app store included with Clevertouch Plus

If you're looking to get students engaged, the **Cleverstore** can dramatically alter your classroom dynamic. From storytelling to making maths more visual, apps make learning interactive and fun.

Cleverstore 2.0 highlights

The Cleverstore has a huge range of apps which are ideal for students of all age groups and abilities. Explore maths, literacy, foreign languages, science, history, and more.

• Hundreds of educational apps for all age groups, across all core subjects
• No costs to download and use full versions of all apps
• No adverts or in-app purchases

• No inappropriate content
• Apps in over 30 languages with easy to use filtering
• Complementary resources on the Clevertouch website to support teaching with apps
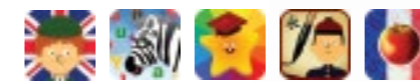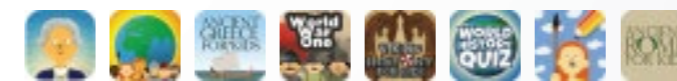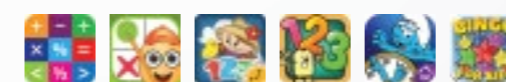
Primary School Apps
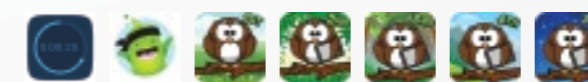
Coding
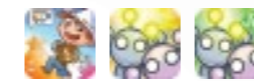
Literacy

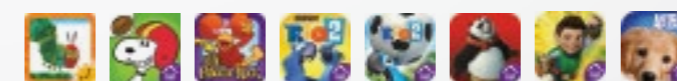### Languages

History

SEN

Maths

Classroom Essentials

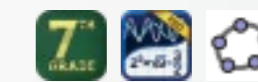### Stories and Games

Secondary School Apps

Science
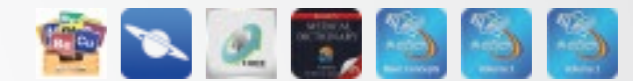
GCSE Revision
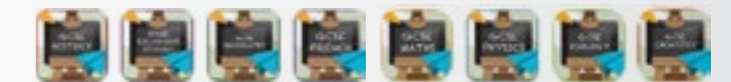
Maths

Classroom Essentials

CLEVERTOUCH

Among the many things that sets **Clevertouch** apart from the rest is its award winning software. Over the years we've paid attention to what our users want from an interactive touchscreen, incorporating their feedback into the design and development of cutting edge software solutions available with every **Clevertouch**.

CLEVERMATHS

Clevermaths is exclusively available with Clevertouch. As well as text recognition, there is also a revolutionary formula recognition feature, automatically turning handwritten formula into text.

When you open the software use the side menu to choose between five subject pages that are perfect for use in the classroom:- English, Maths, Chemistry, Physics, and Whiteboard mode. There are also different backgrounds, such as musical score.

Clevermaths has all the features you would expect from great annotation software, but it also includes **STEM tools** for Science, Technology, Engineering, and Maths. Create graphs, record scientific experiments with the diagram builder, input 2D and 3D shapes, and use maths and science tools such as the periodic table, atomic structure, compass, and protractor.

Every Clevertouch includes a five user perpetual **Clevermaths** licence.

DisplayNote

DisplayNote lets presenters and teachers control their Clevertouch from their tablet device or phone and share content from that Clevertouch, or from their device, with multiple participants on iOS, Android or computer. DisplayNote works via the Cloud or over a wireless network. Participants can capture the presenter's content on their device, annotate, add their own notes, collaborate with the group and save everything for review.

Start a **DisplayNote** session from your computer, Clevertouch or device and share any content, background or any app from your iOS screen via the DisplayNote Mirror feature. Whatever you see is shared directly to participants who can capture slides and add their own notes to take away. View and share the screens of connected participants or invite them to collaborate on your content. Allow everyone to save your content and notes for later review.

Every Clevertouch includes 10 perpetual **DisplayNote** connections and 1 year free **Cloud subscription.** Multi connection licences are also available.

LYNX

NEW FOR 2017

The Lynx app can be downloaded for free from the Cleverstore, where it can be used as a standalone app without the need for PC software. Educators can create content on PCs or laptops and then open lessons from a USB stick in LUX mode as well as save content on LUX and then open in the PC version. All popular features from the PC version of Lynx are available on the Lynx app.

Lynx annotation and lesson planning software enables students to interact with content and collaborate in the classroom. Using Lynx, teachers can create imaginative lessons with content from a variety of sources. The newly designed user interface makes Lynx easy to use, and the upgraded back-end changes give a faster, smoother, simpler experience.

Lynx has a range of features which will be familiar to most interactive whiteboard users. Lessons can easily be created in Lynx using the toolbar with a broad selection of brushes, fonts and shapes. New interactive STEM tools make maths and science come to life. The media manager allows you to embed videos directly into your lessons, without the need to go to an external browser link. You can play video files, YouTube videos, or live webcam, and you can annotate over the videos and incorporate them into your lessons. Split screen and dual screen allow for multiple content to be displayed simultaneously, or for multiple users to use the screen at once.

Lynx can be used either in LUX mode, or with a PC, and as there are five perpetual licences included with every Clevertouch. Teachers can also work on resources on PCs outside of the classroom, to enable lessons to be created outside of school hours. If teachers have previously used other software, such as Notebook, these files instantly open in Lynx and then can be saved as Lynx files.

Snowflake

Snowflake MultiTeach is a software suite of collaborative learning games for interactive whiteboards, projectors and flat panel displays, that can be used by teachers and pupils in primary education / elementary school (k12) classrooms to create higher engagement, better collaboration and greater enjoyment.

In addition to the 25+ turnkey apps with pre-set content, busy teachers can easily and quickly create curriculum specific touchscreen **lessons** with custom content, using the **Lessons app.** Teachers can also create and share free lessons on the MultiTeach community page. **www.mtlc.nuiteq.com**

In the digital era, multi-user touchscreen software **Snowflake Business** gives you collaboration tools that are easy to use and help to improve the way you work. Captivate your audience by delivering memorable presentations. Reduce decision making time and cost, by collaborating more efficiently. Connect multiple devices. Share information and discuss in real time.

Every Clevertouch includes a single user licence with up to 5 PC activations. Schools can choose either **Snowflake MultiTeach** or **Snowflake Business.**

Find out more at **nuiteq.com**

Windows

Windows

Windows

Windows

CLEVERTOUCH
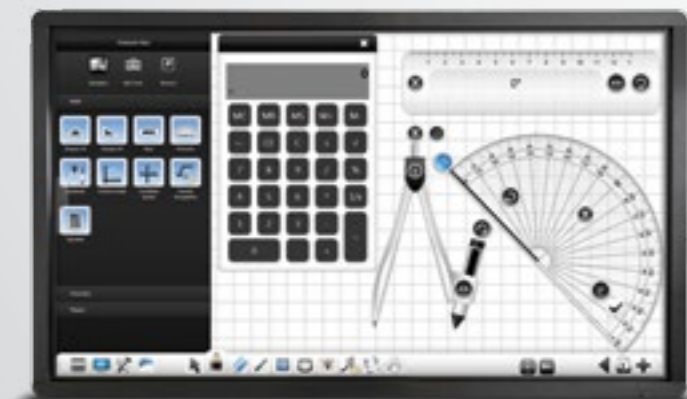
Product Code	1541008/2	1541008VC	1541019	1541009/2	1541024	1541010/2	1541018/1	1541028 with 1541034	1541032 with 1541034
Description	55" Plus LUX 1080p	55" V-Series 1080p	65" V-Series 1080p	65" Plus LUX 1080p	70" V Series 1080p	70" Plus LUX 1080p	75" Plus LUX 1080p	75" LUX Education 4K	86" LUX Education 4K
Display									
Touch Points	20	10	10	20	10	20	10	20	20
Screen Type	LED	LED	LED	LED	LED	LED	LED	LED	LED
Aspect Ratio	16:09	16:09	16:09	16:09	16:09	16:09	16:09	16:09	16:09
Resolution	Full HD	Full HD	Full HD	Full HD	Full HD	Full HD	Full HD	Ultra HD	Ultra HD
Brightness (cd/m2)	350	350	360	300	300	300	352	330	330
Audio	2x10W	2x10W	2x10W	2x10W	2x10W	2x10W	2x10W	2x12W	2x12W
Android	✓	✓	✓	✓	✓	✓	✓	✓	✓
Glass	Anti Glare	Anti Glare	Anti Glare	Anti Glare	Anti Glare	Anti Glare	Anti Glare	Anti Glare	Anti Glare
Connectivity									
CVBS	✓	✓	✓	✓	✓	✓	✓	✓	✓
VGA Input	✓	✓	✓	✓	✓	✓	✓	✓	✓
USB 2.0	5	2	2	5	4	5	5	6	6
USB 3.0	1	0	0	1	1	1	1	1	1
USB Touch	1	1	1	1	1	1	1	2	2
DisplayPort in	0	0	0	0	0	0	0	1	1
HDMI 1.4 In	3	3	3	3	3	3	3	2	2
HDMI 2.0 In	0	0	0	0	0	0	0	1	1
HDMI Out	0	0	0	0	0	0	0	1	1
PC-Audio	✓	✓	✓	✓	✓	✓	✓	✓	✓
R/L (CVBS)	With video IP	With video IP	With video IP	With video IP	With video IP	With video IP	With video IP	With video IP	With video IP
VGA Output	✓	✓	✓	✓	✓	✓	✓	✓	✓
LAN (RJ45)	✓	✓	✓	✓	✓	✓	✓	✓	✓
RS232	✓	✓	✓	✓	✓	✓	✓	✓	✓
Module Slots	1	1	1	1	1	1	1	2	2
Power & Warranty									
Power (in use)	<185W	<185W	<265W	<208W	<213W	<213W	<418W	<450W	<530W
Power (in standby)	<0.5W	<0.5W	<0.5W	<0.5W	<0.5W	<0.5W	<0.5W	<0.5W	<0.5W
Warranty (on-site de/re UK)	5 year	5 year	5 year	5 year	5 year	5 year	5 year	5 year	5 year
Physical Specs									
Dimensions W x H x D (mm)	1318 x 788 x 98	1315 x 810 x 89	1522 x 944 x 96	1537 x 944 x 96	1679 x 942 x 94	1679 x 942 x 94	1775 x 1004 x 97	1031 x 1778 x 99.6	2003 x 1176 x 99.6
Weight	37kg	38kg	50kg	44kg	54kg	54kg	88kg	58kg	75kg
VESA (mm)	400 x 400	400 x 400	600 x 400	600 x 400	600 x 400	600 x 400	600 x 600	800 x 400	800 x 600
Android Capabilities									
System Version	Android 4.4 KitKat	Android 4.2.1 JellyBean	Android 4.2.1 JellyBean	Android 4.4 KitKat	Android 4.2.1 JellyBean	Android 4.4 KitKat	Android 4.4 KitKat	Android 5.1 Lollipop	Android 5.1 Lollipop
CPU	ARM Rockchip 3288 up to 1.8GHz	6369	6369	ARM Rockchip 3288 up to 1.8GHz	6369	ARM Rockchip 3288 up to 1.8GHz	ARM Rockchip 3288 up to 1.8GHz	ARM Rockchip 3288 up to 1.8GHz	ARM Rockchip 3288 up to 1.8GHz
Android Resolution	1080p	1080p	1080p	1080p	1080p	1080p	1080p	1080p	1080p
GPU	Quad Core	Quad Core	Quad Core	Quad Core	Quad Core	Quad Core	Quad Core	Quad Core	Quad Core
RAM	2G	1.5G	1.5G	2G	1.5G	2G	2G	2G	2G
ROM	16GB	8GB	8GB	16GB	8GB	16GB	16GB	16GB	16GB
Wi-Fi Enabled	✓	✓	✓	✓	✓	✓	✓	✓	✓
Apps and Android Features									
Email Out	✓	✓	✓	✓	✓	✓	✓	✓	✓
Note App	✓	✓	✓	✓	✓	✓	✓	✓	✓
Lynx App	✓	✗	✗	✓	✗	✓	✓	✓	✓
Cleverstore	✓	✗	✗	✓	✗	✓	✓	✓	✓
Software									
Lynx	✓	✓	✓	✓	✓	✓	✓	✓	✓
Snowflake	✓	✓	✓	✓	✓	✓	✓	✓	✓
DisplayNote	✓	✓	✓	✓	✓	✓	✓	✓	✓
Clevermaths	✓	✓	✓	✓	✓	✓	✓	✓	✓
Accessories									
USB Camera Ability	✓	✗	✗	✓	✗	✓	✓	✓	✓
Writing Pen or Stylus	✓	✓	✓	✓	✓	✓	✓	✓	✓
VGA, Audio Cables	✓	✓	✓	✓	✓	✓	✓	✓	✓
HDMI, USB Cables	✓	✓	✓	✓	✓	✓	✓	✓	✓