

PHILIPS

Professional Display Solutions

Open2

elevating smart
schooling

Education range

Powering evolution for teachers and students



Education solutions

Philips Professional Displays from PPDS bring education settings to life. In the classroom or lecture theatre, in the back office and halls, and all around campus. Standalone or networked, interactive or static – with our solution-based approach, the display is just the beginning. Harnessing the power of your familiar software, together with the Philips Genius education platform, whether you need to enhance collaboration, to engage students on site and working from home, or to inform the whole-campus community, move confidently into the future with Philips Professional Displays.

With a firm commitment to supporting the education market with highly innovative, future-proofed devices that align to students' and teachers' needs both now and tomorrow, Philips Professional Displays are primed for solutions to fit your setting. From Philips Genius education platform, the PPDS Wave remote device management ecosystem, or software and hardware from a wide range of partners, such as Logitech.

Philips Genius

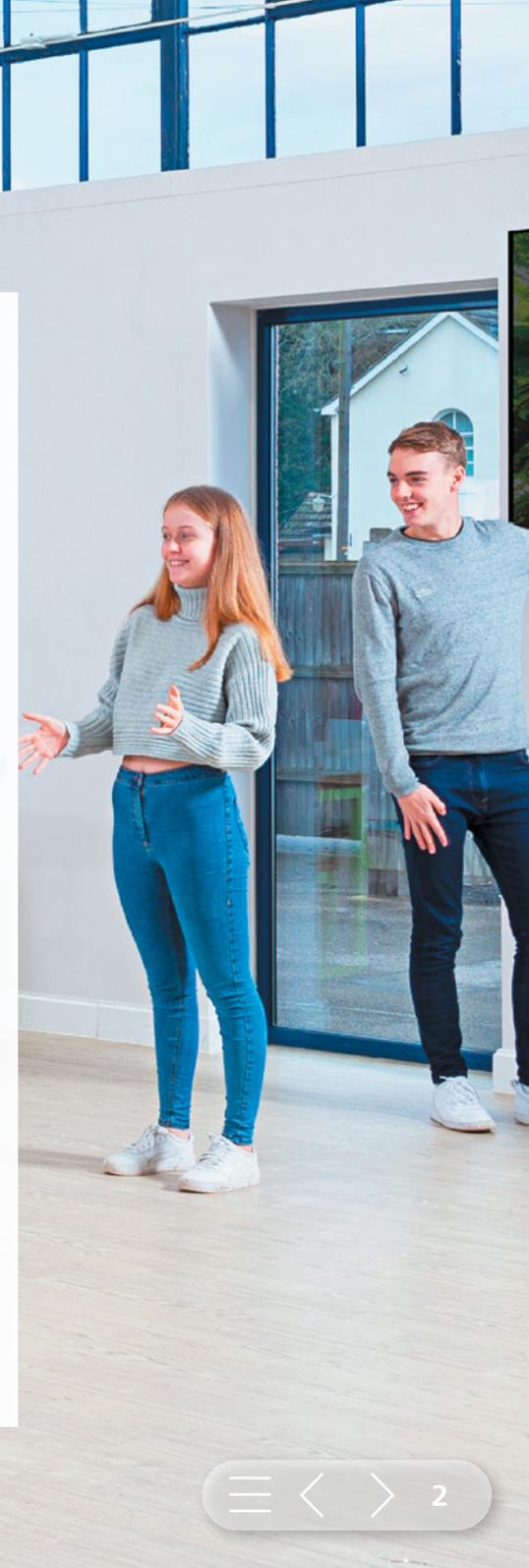
Philips Genius is a brand new education platform, bringing a plethora of out-of-the-box, ready-to-use features and capabilities, ensuring classrooms are ready for action, with access to content and technologies that prepare students for their futures from the moment the Philips Interactive display powers up.



PPDS Wave is the cloud native remote device management ecosystem delivering integrated applications and services that put you securely and fully in control. Allowing you to integrate, manage, and maintain your Philips Professional Displays throughout your education setting.

logitech®

Plug-and-play connectivity is easy between a range of compatible Philips Professional Displays and Logitech video collaboration hardware. Logitech products are designed to meet the needs of any space, from home learners, to the classroom, and the lecture theatre.





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Get ready to **inspire the new**



The most inspiring and productive learning environments need the most future-proofed AV solutions. With Philips Professional Displays, the hardware is just the beginning, and a wide range of technologies come, already integrated, for teachers and students to use.

Intuitive and flexible, the Philips Genius education ecosystem has been developed to bring a range of new education display features together with your chosen software and apps, delivering a solution that can adapt to fit every teacher's distinct needs.

Education solutions for brighter futures

Technology is moving faster than ever, with new needs arising – and being met – almost every day. Giving students access to the tools they may use in their future careers, integrating cutting-edge technology into their learning journeys, is key.

Enter Philips Genius. This evolutionary teaching and learning software solution has been developed with educators, for educators – in settings everywhere around the world.

And evolutionary is not a word we use lightly. Designed as a part of the Philips portfolio of education products and solutions – a trusted brand for life – Philips Genius is intuitive to use and can be shaped to suit each of your teachers' individual styles and requirements.

Flexing features to teachers' needs

Delivering on a plethora of out-of-the-box, ready-to-use features and capabilities, Philips Genius helps teachers ensure classrooms are ready for action.

From an ever-growing library already packed with lesson materials, virtual reality assets, ready-to-use templates, AI and ChatGPT implementation, plus a range of apps and software options, preferred existing apps and software – including Google Classroom – can also be easily integrated.



10:23
2021-3-17



Conference

ABC*i*

Whiteboard



Present



Apps



Learnhub



Active and
engaging lessons



Better learning
outcomes



Easy to use



More inclusive



Enhanced
collaboration



Education
experts



Designed
for teachers



Global
support



Integrated
solutions



Available
trainings

Benefits

Technology in education is no longer simply a teaching tool, it is also a key deciding factor for parents and students when selecting their school, college or university. Providing best-in-class learning environments for students to fulfill their potential is vital. Selecting the right solution and getting maximum return on investment has never been more important.

Ensuring that the hardware and software needed to provide a quality hybrid education model is in place is essential, yet it need not be a challenging task.



Enhanced productivity

It's an ever-evolving world. Keep productivity high with adaptive technology that supports Windows, macOS, iOS, Chrome OS, Linux and Android devices. Philips Professional Displays for education are designed for seamless integration, delivering effortless connectivity – both wireless and wired. With instant content sharing and zero set-up time, teaching time is maximised for truly efficient lessons. New apps can also be added for more functionality and custom automation.



Smarter collaboration

Experience faster project completion and optimal results. Philips Professional Displays for education enable live content sharing and contribution from multiple teachers, students, and guests in class or connected from a distance. Touch-screen technology, wireless screen sharing, whiteboard mode and video conferencing are just some of the features that make working together in any scenario smarter than ever.



GDPR assured

All Philips Professional Displays – whether interactive, signage or professional TVs, have been designed for data security and GDPR compliance, ensuring maximum security for data and usage. No data displayed on the screen - including cookies, passwords, and history - is retained or shared.



Greener sustainability

Environmental responsibility is more important than ever. Philips Professional Displays for education have been designed for enhanced energy efficiency to ensure minimal environmental impact and lower running costs. Revolutionary technology helps to make the use of paper redundant with Philips Interactive displays and zero power Philips Tableaux ePaper posters, while the Philips Signage 3000 Series EcoDesign uses half the power of its direct competitors. [Discover the full range.](#)



Easy remote management

Take control of your campus-wide content and fleet of displays with PPDS Wave. Philips Professional Displays for education are easily managed, including system and software updates, as well as content creation and management, remotely from a single location.



Complete versatility

Every campus. Every need. PPDS offers complete solutions for educational facilities to connect students and teachers on location or through distance learning. The latest Philips Professional Displays for education have been purpose-built for every digital transformation – from interactive classroom displays, to wayfinding and information signage that add flexibility to schedules for any room. Everything is covered, including monitors for classrooms, offices and remote learning.



Present and future proof

Made for today. Ready for tomorrow. The education collection from Philips Professional Displays combines the latest tech innovations in hardware and software, enabling advanced learning methods that resonate with today's students. Better still, their scalable design and Android SoC means that new features and software can be added as your needs evolve, while also allowing for seamless connectivity with future products.



BYOD connectivity

Create engaging lessons and enable greater student interaction with BYOD connectivity. Philips Professional Displays for education enable safe and secure casting between your presentation displays and student devices, with easy set up and management. Laptops, mobiles, and tablets can all be connected through native casting or via Philips Screenshare technology.



Total education solutions

Everything you need for a complete digital transformation. PPDS brings the very best in educational innovations - all under one brand. The comprehensive portfolio of Philips Professional Displays reaches new levels of excellence through our collaboration with the world's leading software and hardware partners, as well as top custom mounting solutions.

Education Ecosystem



▶ STADIUM / SPORTS HALL



▶ HALLWAYS / ELEVATORS

Powering evolution in education, Philips Professional Displays from PPDS deliver advanced technologies that enable a brighter and more connected future. What is more, our product innovators have worked together with both educators and students to bring unequalled insight into the solutions needed for today – and into the future. Ensuring your setting is optimised for both on site and remote learning productivity and flexibility.

Our innovations are designed to increase student attention and collaboration, while also optimising the reach of campus announcements and vital information through digitising noticeboards, wayfinding, and room info. Power your digital transformation and inspire tomorrow's leaders with the latest hardware and software advancements designed specifically for the education industry.



▶ RESTAURANT/CANTEEN



▶ STUDENT ACCOMMODATION



▶ CLASSROOMS



▶ CLASSROOMS BOOKING



▶ LIBRARY



▶ RECEPTION AREAS



▶ LECTURE THEATRE / AUDITORIUM

Inside the classroom

One recommended teaching & learning solution for each use case.

Philips professional displays and Logitech Video Collaboration solutions **empower educators** to create dynamic learning experiences in the classroom and beyond. Foster a rich and productive learning environment with tools designed to enhance connections, capture body language, and identify non-verbal cues. Bring lessons to life, in the classroom and at home, with solutions that make learning easier.

Our education use cases range in application from desktop-based hybrid learning solutions, across K-12, and through higher education environments.



Home - Distance learning

Philips | monitor



Logitech | Desktop Solutions

Enable educators to engage with students from anywhere. Solutions include Logitech BRIO webcam and Zoom Wireless Headset.



In a classroom



Lecture hall

Philips Collaboration Displays

Logitech | K-12 Solutions

Small classroom solutions are the perfect fit for hybrid learning—students in the room with their teacher, or attending classes remotely.

- Rally Bar Mini for small classrooms
- Rally Bar for medium classrooms
- Rally Plus for large classrooms
- Scribe for classrooms of any size



Philips Collaboration Displays

Logitech | Higher Education

We have solutions designed to accommodate the complex needs of college classroom, laboratory, and lecture hall settings, with:

- Rally Bar Mini for small college classrooms
- Rally Bar for medium college classrooms and laboratory environments
- Rally Plus for large classrooms and lecture halls
- Scribe for classrooms of any size



Inside the classroom

Smart teaching

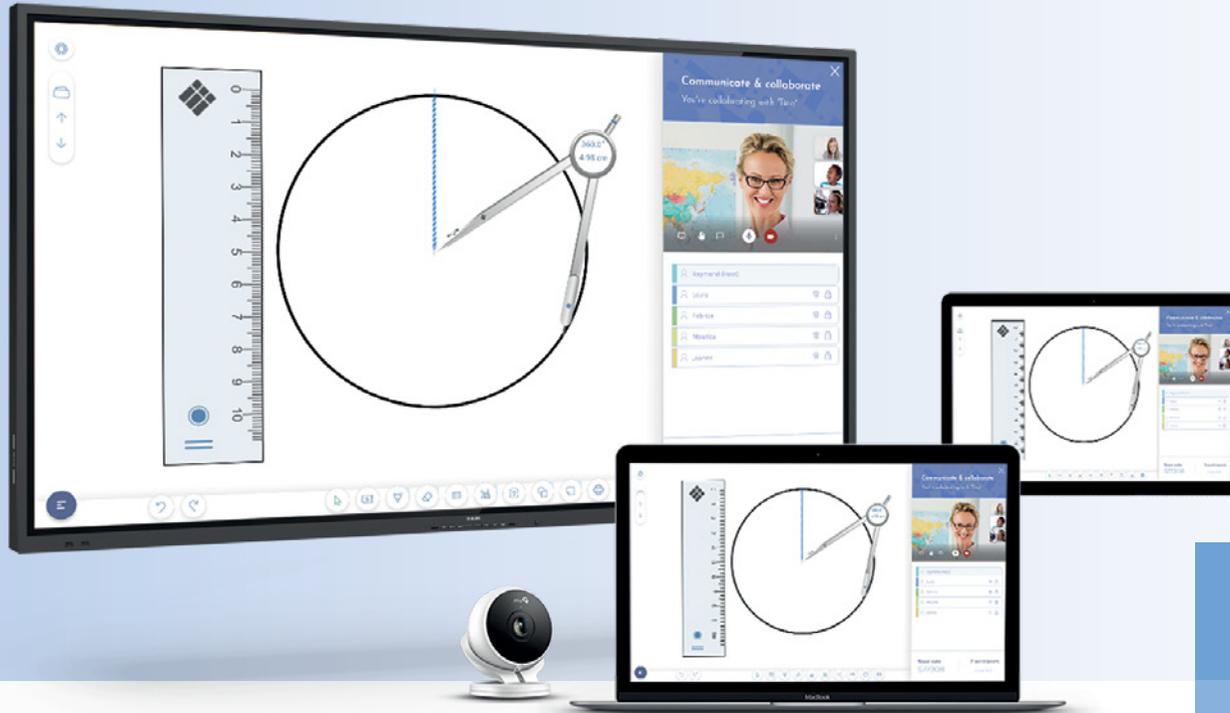
The Philips Collaboration 3000 and 4000 series touch displays maximise engagement and inspire collaboration in classrooms and lecture theatres. Lead a smarter classroom, with a plethora of features that will enable students to design, invent, collaborate, and translate their ideas for the real world.



Elevate the education experience and inspire creative minds with the Philips Collaboration displays classroom display. With smooth multi touch technology and powered by Android, it's made to measure up to the heaviest daily use, with a toughened anti-glare and anti-reflection screen.

Philips Collaboration 3152 and 4152 Series

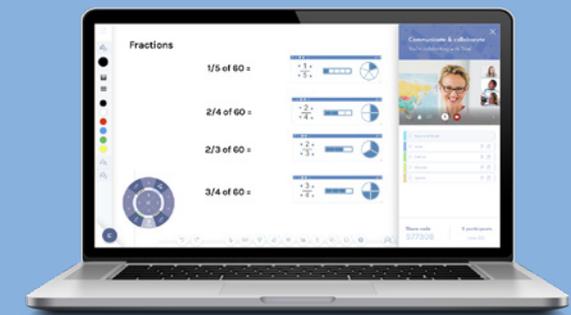




Philips Genius

With easy access to Google Classroom, lead your lessons from the front of the class to students in the room, for those joining online, and in hybrid scenarios.

Easily link your lesson content from Philips Genius to your Google Classroom.



Inside the classroom



Interactive teaching

All the features, functions, and tools you need to bring your lessons to life are easily accessible – interactivity is truly at your fingertips with Philips Genius and Philips Collaboration displays for education. With this specialist technology, matched together with Philips ScreenShare, you can share your face to face classes with students online in real time, with everyone collaborating on the same board, all in the same application.



Philips Business TV

Maximise engagement in every class and presentation. Google Cast makes sharing content wirelessly from any laptop, desktop, tablet or mobile seamless, with no extra hardware or set-up time required across all operating systems. HDMI Hotplug detection also caters for wired connections, with auto switching between connected devices. This means smoother, faster and more focused class sessions with zero technical distractions.



Inside the classroom

Informing

The Philips Business TV delivers seamless connectivity with easy content sharing from laptops, desktops, mobiles, and central servers. Crestron Connected® certified and compatible with both Extron and Neets systems, it provides fast, secure, and reliable network integration that can play scheduled content when not in use to strengthen a sense of belonging and school pride.

Outside the classroom

Classroom booking

Featuring multi-touch technology, this compact interactive screen will show students, educators, and visitors the way, flexibly labelling classrooms and spaces across campus. A versatile all-in-one solution, content is easy to manage remotely, and Power over Ethernet enables flexible placement.



Complete your digital transformation and advance your education ranking by using tech smarter. The Philips Professional Displays education range is not only perfect for content and collaboration, it can be integrated into your education IT systems for campus-wide scheduled messaging, student notices, announcements, and internal communication.



Philips Interactive Booking





Philips Signage 3000 Series

Enabling new concepts in design, the Philips Signage brings versatility to your communications. These professional signage displays can be combined to your existing education system or used to play content independently via an integrated media player. Powered by Android and available in an impressive range of sizes, each display can be used for multiple purposes to showcase both programmed and dynamic content through live feeds and custom apps.



Inside the classroom

Presenting

Take your vision to new heights by combining versatile signage solutions to your fleet of tech. Utilising signage displays throughout your campus helps strengthen your school's culture with greater messaging presence, innovative functionality, and advanced content integration. From wayfinding to immersive presentation set-ups, the possibilities are endless.

Inside the classroom

Presenting

Across campus displays need not consume so much energy. Captivate and engage with a Philips Signage 3000 Series EcoDesign display, proven to consume only half the energy of its direct competition. With EPEAT Silver Climate+, and some of the best EU Energy Label ratings on the market, this reliable, user-friendly, Android-powered signage solution is also Wave-ready for remote management, delivering further savings.



Manufactured with the environment in mind and utilising the latest in breakthrough hardware and software – the Philips Signage 3000 Series EcoDesign offers 4K Ultra HD visual performance, best-in-class colours, and 350 cd/m2 brightness. Sustainability without compromise.



Philips Signage 3000 Series EcoDesign



Philips Unite LED 6000 Series

There's impressive, then there's LED impressive. Go large with a Philips Line LED display wall, taking the possibilities beyond any boundary with its bezel-free design. Create a truly unique content display that defies traditional limits by assembling an intriguing modular pattern with zero breaks between screens. Super-fast refresh rates, ultra-high brightness, and up to 8K resolution are just the start.



Inside the classroom



Inspiring

Turn each day on campus into an inspiring experience. The Philips Professional Display education range combines future-focused design with innovative technology to motivate your students and teachers. Drawing upon the versatile range of signage solutions, your space can be transformed into an impressive feast for the eyes with vibrant content that reinforces your education facility's motto.

Outside the classroom

Showcasing

Performance meets versatility in the Philips Signage 4000 Series, ranging from 32" right through to 98" with a new, more sustainable, modular design. With options for integrated WiFi, and built in Android System on Chip, this is the perfect choice for high calibre, connected content with powerful impact.

Or ready for anything, the Philips Signage 4000 Series is easy to set-up, and available in both HD and 4K Ultra HD for powerful engagement.



Make it stand out with a Philips Signage 4000 Series 4K UHD display. Offering superb picture quality that ensures true colours and intense contrast, with a multitude of features, including QuadViewer, allowing you to effortlessly display content from up to four sources on a single screen.

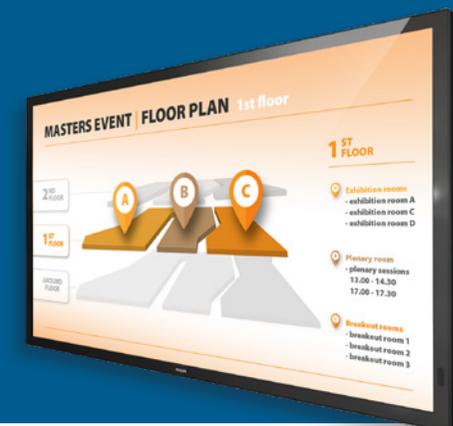


Philips Signage 4000 Series



Philips Interactive Kiosk

Inspire collaboration. Deliver information. This responsive Philips multi-touch full HD display is ideal for multi-finger, multi-user applications – from wayfinding to presentations. Up to 10 touch points can be active at once.



Outside the classroom

Wayfinding

The answers they need, found faster. The Philips Kiosk display makes navigating through large campuses easier, improving class efficiency for students, teachers, and guests. Using digital wayfinding solutions also enables school facilities to take advantage of temporary and agile room bookings when needed. Better still, content can be updated instantly from a central location without needing any extra technical knowledge.

Outside the classroom

Wayfinding

Power down energy consumption and paper usage with Philips Tableaux ePaper displays. Philips Tableaux is the revolutionary power-free digital signage for education, using zero power to show static images in a stunning 60,000 or 65,000 colours indefinitely. And needing only super low power to swap to a new image.



From vibrantly colored announcement boards to paperless posters, Philips Tableaux bring the display potential of the new era to schools and universities. Digitize paper-based signage or upgrade existing digital models with ultra-clear, easily updatable ePaper displays.

Philips Tableaux ePaper



Outside the classroom

Engaging

Create an inspiring campus with a strong brand presence that is driven by innovative thinking. Having the right tech set up makes teachers and students feel proud to come to school each day, while also impressing guests and potential candidates. The Philips Professional Displays education range delivers on both form and function, with industry-leading design that strengthens your content.



Primed for impact, the Philips Videowall commands attention with the versatility to transform any space into a gigantic content display in either portrait or landscape mode. Presentations, live feeds, and real-time info from multiple sources ensure greater flexibility, while Pure Colour Pro boosts luminance for dynamic content that is radiant and engaging.



Philips Videowall



* Netflix Streaming Membership Required



Philips MediaSuite

Designed for a fast-paced world, Philips MediaSuite TVs feature advanced connectivity and versatile configuration settings, ideal to make students feel at home in their on-campus accommodation. Google Cast makes streaming fast and easy, while Android TV+ and Google Play store unleash infinite possibilities – gaming, music, movies and more.



Outside the classroom



Entertaining

Happiness equals results. Keep the wellness levels of your students and teachers high with the Philips MediaSuite. Made for entertainment, these professional TVs offer integrated connectivity to streaming services for instant relaxation after a long day. Content can also be easily cast from portable devices using Google Cast, while gaming can be enjoyed to the max, with superior picture quality and smarter connectivity.

Specifications

Smart teaching

Smart teaching

Informing

Presenting

Presenting

Inspiring

Inspiring



Collaboration Series
3000

4000

Business TV

Signage
3000

Signage 3000
EcoDesign

Unite LED

Unite LED
FHD kits

Available sizes (inch)	65", 75", 86"	65", 75", 86"	50", 58", 65", 70", 75" *	32" **, 43", 50", 55", 65" **, 75" **, 86" **, 98" **	50", 55", 65"	Modular	110", 137", 165"
Placement	Landscape	Landscape	Landscape	Landscape, Portrait	Landscape, Portrait	Modular	Landscape
Brightness	400 cd/m ²	450 cd/m ²	350; 380* cd/m ²	350*; 400 cd/m ²	300 cd/m ²	650 ~ 900 nits ^[1]	650 ~ 800 nits ^[1]
Resolution	4K UHD	4K UHD	4K UHD	FHD*, 4K UHD	4K UHD	Modular	FHD
Video IN	DVI-I, HDMI, VGA, USB-C	HDMI, DP, USB-C	N/A	HDMI, DVI,	HDMI, DVI,	Depends on controller choice	Depends on controller choice
Video OUT	N/A	HDMI	HDMI	N/A	N/A	Depends on controller choice	Depends on controller choice
Operating System	Android 13	Android 13 (EDLA)	Android 9	Android 10	Android 10	N/A	N/A
Touch technology	Advanced IR 40 points	Advanced IR 40 points	N/A	N/A	N/A	N/A	N/A
Wireless screen sharing	Philips ScreenShare	Philips ScreenShare	Google Cast	Interact (optional)	Interact (optional)	Optional via controller input	Optional via controller input
OPS	yes	yes	N/A	yes**	N/A	N/A	N/A
Extra features	WiFi, Bluetooth	WiFi, Bluetooth, NFC	Wifi, Google Play Store	WiFi (optional)	WiFi (optional)	^[2]	^[2]
Accessories	RS232 cable, remote control, Touch pen (x2), USB-A to B cable, power cords (EU, UK, US)	RS232 cable, remote control, Touch pen (x2), USB-A to B cable, power cords (EU, UK, US). Option: Tray, eraser and Stylus kit	RS232 to RJ48 cable	USB cover, RS232 cable, remote control	USB cover, RS232 cable, remote control	Loop through cables, connecting pieces, QSG	Starterkit, Cablekit, Edge finish kit, QSG, Novastar Controller

[View product online](#)

Inspiring



Unite LED UHD kits

Classroom booking



Interactive Booking

Wayfinding



Interactive Kiosk

Showcasing



Signage 4000

Wayfinding



Tableaux

Engaging



Videowall

Entertaining



MediaSuite

220", 275", 330"

10"

32", 43" *, 43" **, 55" **

32", 43", 50", 55", 65",
75" *, 86" *, 98" *

-

49", 55"

43", 50", 55", 65", 75"

Landscape

Landscape, Portrait

Landscape, Portrait 18/7

Landscape, Portrait 24/7

Landscape, Portrait 24/7

Landscape, Portrait

Landscape

650 ~ 800 nits ^[1]

300 cd/m²

400 cd/m²

500 cd/m²

-

500; 700 cd/m²

350 cd/m²

UHD

1280 x 800

4K UHD

4K UHD

3200 x 1800

FHD, tiling 4K

4K Ultra HD LED

Depends on controller choice

N/A

DVI-I, HDMI, USB, VGA

DVI-I, HDMI, USB, VGA

-

HDMI, DP, DVI, VGA

HDMI, USB,

Depends on controller choice

HDMI

N/A

HDMI

-

DP

N/A

N/A

Android 13

Android 8

Android 11

Android 11

N/A

Android 9

N/A

PCAP 10 points

PCAP 10 points*, or IR 20 points

N/A

N/A

N/A

N/A

Optional via controller input

N/A

Interact (optional)

Interact (optional)

-

N/A

Google Cast

N/A

N/A

yes**

yes*

-

yes

N/A

^[2]

Side led bars, PoE, WiFi

WiFi

WiFi

-

Pure Color Pro, Color calibration

WiFi, Google Play, YouTube, Netflix ^[3]

Starterkit, Cablekit, Edge finish kit, QSG, Novastar Controller

Table stand, power adaptor

RS232 cable, remote control, IR sensor cable

RS232 cable, remote control, IR sensor cable, USB cover

-

IR sensor cable, remote control, HDMI cable, RS232 adapter, daisy chain control cable

Tabletop Stand, remote control

[View product online](#)

[1] Brightness for L-Line and L-Line kits is shown after calibration. Wireless screen sharing for LED displays can be done via a 3rd party product i.e. Airtame.

[2] Due to the modular system, there is a huge variation in possibilities with Philips L-Line products. Please contact your local PPDS sales representative.

[3] Terms and Conditions apply related to the availability of Netflix



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