



Professional
Display
Solutions

Signage Displays 2023



PPDS is a part of TPV Technology
Brand licensee of Royal Philips

Philips Professional Display Solutions

Business Management

Display Overview



B-line
Business Displays



Q-line
Basic Signage Displays



D-line
Basic Professional Signage Displays



P-line
Professional Signage Displays



X-line
Video Wall Signage/Corporate Video Wall



H-line
High Brightness Signage Displays



S-line
Stretch Signage Displays



E-line
Education Touch Displays

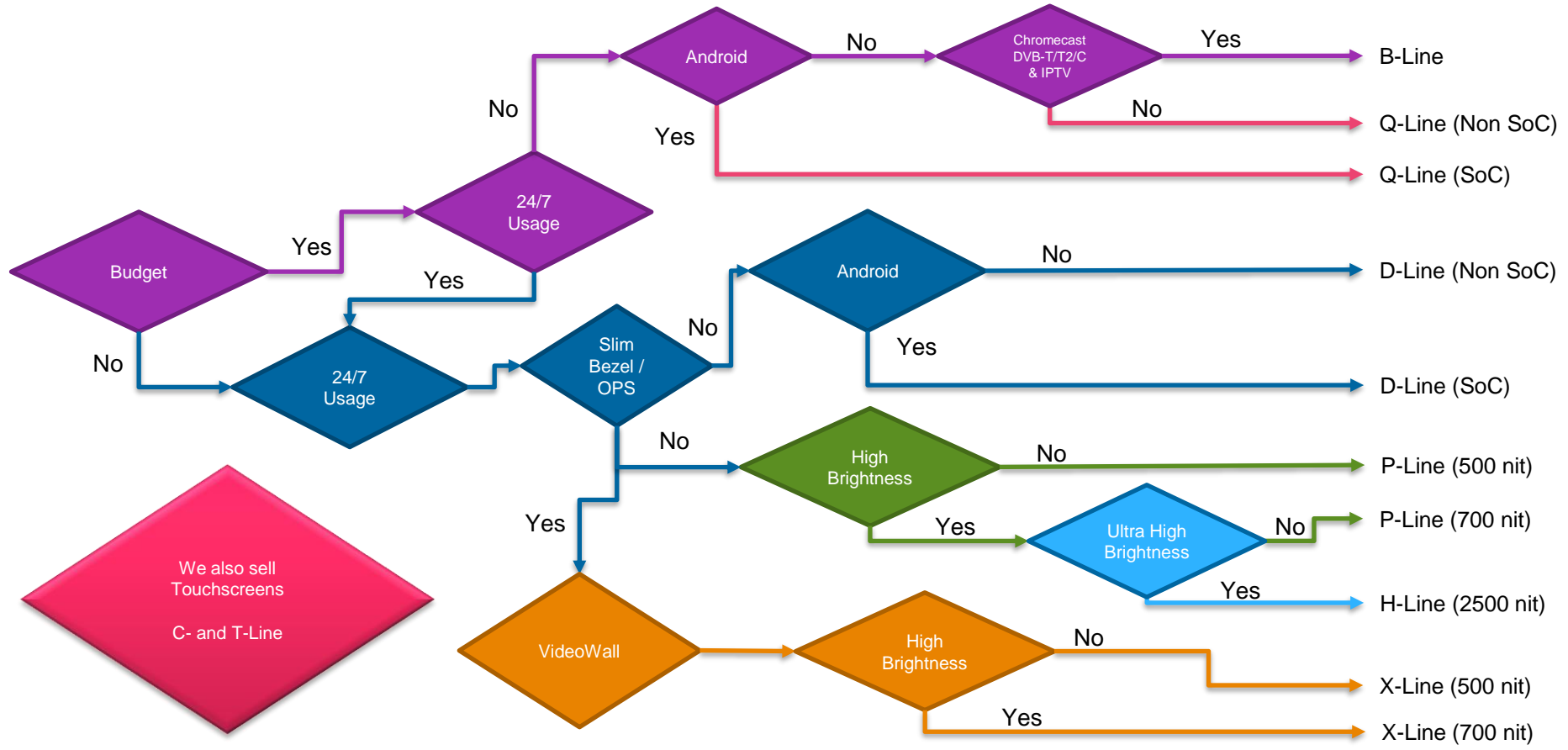


T-line
Interactive Signage Displays



C-line
Corporate Touch Displays

Find the best Signage Display



PHILIPS

Professional Display Solutions

Business B-Line

Product Overview

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Philips B-Line



Boost productivity. Philips B-Line seamlessly integrates into corporate systems for efficient control. Chromecast built-in ensures presentations run smoothly with instant wireless media sharing from Windows, Apple and Android devices.



Corporate

B confident in meetings with technology that achieves incredible connectivity and optimal results. Philips B-Line features Chromecast built-in, so you can share and communicate content and presentations without issues. Bringing your greatest ideas to life in meeting has never been easier.



Food & beverage

The new Philips B-Line display is perfectly equipped to help food and beverage establishments. Display your menus and promotions digitally, communicate important messages in real-time and schedule branded content with ease on this enhanced signage solution.

B-Line Business Display



■ Screen Sizes

50", 58", 70", 75 Inch

■ Panel Type

Direct LED IPS, * VA

■ Orientation


Landscape

■ Connections

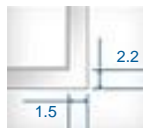
HDMI, USB, RJ45, RJ48

■ Functionality

Wireless Screen Sharing
Chromecast built-in
Wifi embedded
RS232 w/ SXP (converter cable to DB-9)
DVB-T/T2/C & IPTV
Google PlayStore
Crestron Connected v2 (IP)
Extron/Neets IP control compatible
Crestron/Extron SXP drivers available
HDMI hotplug detection
Auto switch on/off
Scheduler
Screen saver
Customizable UI backgrounds

 **350 - 380 cd/m2**

 **16h / 7 days**



B-Line Business Display - Range



50BFL2114



58BFL2114



70BFL2114



75BFL2114

Screen Sizes	50"	58"	70"	75"
Resolution	3840x2160p	3840x2160p	3840x2160p	3840x2160p
Brightness	350 cd/m ²	350 cd/m ²	350 cd/m ²	380 cd/m ²
Contrast (typical)	5000:1	5000:1	5000:1	1200:1
Contrast Dynamic	500 000:1	500 000:1	500 000:1	500 000:1
Response Time	9.5 ms	8ms	9.5 ms	8 ms
Bezel (mm)	15 / bottom 22	15 / bottom 22	16 / bottom 22	15 / bottom 20

Wireless Screen Sharing



Secure sharing
TV takes care of security

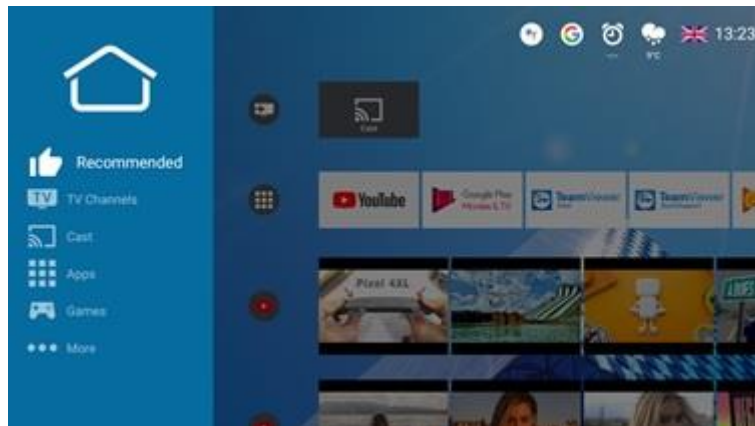


Local UI



Network Managed sharing
SI takes care of network security

Corporate style (customizable) UI backgrounds



Corporate Info pages (CMND & Create)

BITTREX

1 2 3 4 5 6

Network: Bittrex_guest
Password: A424BCD8

Today's meetings - room Apollo

9:15 - 11:00
Jonathan Bricks
Budget review 2020 Q1

11:00 - 12:30
Kyle Jenner
Asian market review

12:30 - 13:30
Jennifer Warnes

Nikkei 225
INDEXNIKKEI: NI225
22.927,04 +83,92 (0,37%) ↑
31 Oct, 15:15 GMT+9 · Disclaimer

1 day 5 days 1 month 6 months YTD 1 year 5 years Max

23.000 22.746,51 Fri, 25 Oct 11:00
22.900
22.800
22.700

28 Oct 29 Oct 30 Oct 31 Oct

Open 22.910,10 Low 22.875,50
High 22.988,80

Cast your screen

HDMI 1 **HDMI 2** **HDMI 3**

Bloomberg TV
Global News | LIVE

NBC NEWS

YouTube

eurosport

PHILIPS

Professional Display Solutions

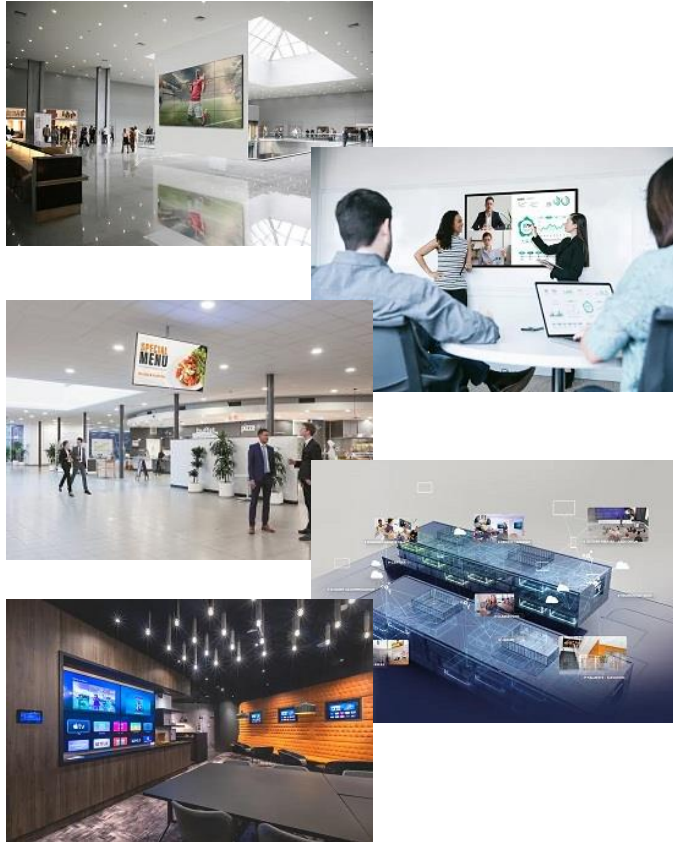
Basic Signage Q-Line

Product Overview

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Philips Q-Line

Ready for anything, the Q-Line series is easy to set-up and available in both HD and 4K Ultra HD for powerful engagement. These displays require no additional hardware and can be configured for almost any function.



Public venues

Inform and engage visitors in public spaces. With a range of size and resolution options, the Q-Line is perfect for mixing and matching based on usage requirements whilst maintain design consistency throughout the space.

Corporate

Easily connect and share content for ultra-efficient meetings and presentations. Built-in Android* gives you access to more devices and apps, whilst CMND allows for updateable internal communications in an instant. * Built-in Android available on selected models.

Food & beverage

Clearly display menus, update item availability, pricing and promotions with CMND. Integrated SmartPlayer and internal MemoryCache allow for local content to be scheduled and pushed as needed.

Education

Bring lessons to life with up to 4K Ultra HD resolution, and engage students with better connectivity, and open source apps through built-in Android*. CMND allows for custom content to be created and displayed with ease. *Built-in Android available in specific models.

Entertainment

Keep patrons engaged with vibrant content in up to 4K Ultra HD and impressive sizes that reach up to 86-inches. CMND allows for quick content updates across single or multiple screens and internal MemoryCache allows for local source content.

Q-Line Basic Signage Display



■ Screen Sizes	32", 43, 50, 55, 65, 75, 86 inches
■ Panel Type	IPS, ADS, VA, UHD panel (*FHD)
■ Orientation	Landscape, Portrait 18/7
■ Connections	2 x HDMI, DVI, VGA
■ Functionality	Basic FailOver OPS on 65, 75 & 86 inch CMND-API (CMND&Control) Even bezels SICP USB Media Player



400 cd/m2



18h / 7 days



4K ULTRAHD



CMND
Create | Control



FailOver



SmartPlayer



Q-Line Basic Signage Display - Range



32BDL3511Q



43BDL3511Q



50BDL3511Q



55BDL3511Q



65BDL3511Q



75BDL3511Q



86BDL3511Q

Screen Sizes	32"	43"	50"	55"	65"	75"	86"
Resolution	1920x1080p	3840x2160p	3840x2160p	3840x2160p	3840x2160p	3840x2160p	3840x2160p
Brightness	350 cd/m ²	400 cd/m ²	400 cd/m ²	400 cd/m ²	400 cd/m ²	400 cd/m ²	400 cd/m ²
Contrast (typical)	4000:1	1200:1	4000:1	1300:1	1200:1	1200:1	1200:1
Contrast Dynamic	500 000:1	500 000:1	500 000:1	500 000:1	500 000:1	500 000:1	500 000:1
Response Time	6,5 ms	8 ms	8 ms	9 ms	8 ms	8 ms	8 ms
Bezel (mm)	11,9 / bottom 17,2	13,9	14,9	13,9	14,9	14,9	15,5

Q-Line Basic Signage Android Display



Screen Sizes

32", 43", 50", 55", 65", 75", 86 inches

Panel Type

Direct LED IP, *VA

Orientation

Landscape, Portrait 18/7

Connections

DP, HDMI, DVI, VGA, RS232, RJ45, USB

Functionality

Powered by Android 8.0
Quad core chipset
Internal 16GB storage + SD card
SmartPlayer USB playback
CMND Create & Control
OPS on 75 & 86 inch
4K UHD
Basic FailOver
32 inch is FHD & 350 cd/m2
Crestron certified (APK)
Even bezel design
Wireless screen sharing
(with optional WiFi dongle)



400 cd/m2



18h / 7 days



Powered
by **Android™**



ULTRAHD



CMND
Create | Control



SmartPlayer



Q-Line Basic Signage Android Display - Range



32BDL3550Q



43BDL3550Q



50BDL3550Q



55BDL3550Q



65BDL3550Q



75BDL3550Q



86BDL3550Q

Screen Sizes	32"	43"	50"	55"	65"	75"	86"
Resolution	1920x1080p	3840x2160p	3840x2160p	3840x2160p	3840x2160p	3840x2160p	3840x2160p
Brightness	350 cd/m ²	400 cd/m ²	400 cd/m ²	400 cd/m ²	400 cd/m ²	400 cd/m ²	400 cd/m ²
Contrast (typical)	4000:1	1200:1	4000:1	1300:1	1300:1	1200:1	1200:1
Contrast Dynamic	500 000:1	500 000:1	500 000:1	500 000:1	500 000:1	500 000:1	500 000:1
Response Time	8 ms	8 ms	8 ms	9 ms	9 ms	8 ms	8 ms
Bezel (mm)	11,9 / bottom 17,2	13,9	14,9	13,9	14,9	14,9	15,5

PHILIPS

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Basic Professional Signage D-line

Product Overview

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Philips D-Line

Performance meets versatility in the D-Line series. Ranging up to 98-inches in size, this is the perfect choice for content that needs to make a powerful impact. Built-in Android provides an endless amount of possibilities.



Public venues

Inform and engage visitors in public spaces. The D-Line features an Integrated System to communicate with devices over the same wireless connectivity. FailOver source experiences an outage.

Corporate

Easily connect and share content for ultra-efficient meetings and presentations. Built-in Android and SmartBrowser provide access to more apps, media content and devices, whilst CMND allows for updateable internal communications in an instant.

Food & beverage

Easily display menus, update item availability, pricing and promotions with CMND. Integrated SmartPlayer and internal MemoryCache allow for local content scheduling, whilst FailOver ensures backup content is always available.

Transportation

Instantly update arrivals, departures and important announcements with ease using CMND. Built-in Android allows for live information and custom software integration from apps, whilst FailOver displays backup transport information in case of a primary source outage.

Entertainment

Wow patrons with a screen size up to 98-inches. CMND allows for quick content updates across single or multiple screens, whilst internal MemoryCache and FailOver ensure content is always running.

D-Line Basic Professional Signage Display



Screen Sizes

32", 43", 50", 55", 65", 75", 86 inches

Panel Type

500 cd/m² UHD panel (*FHD)

Orientation

Landscape, Portrait 24/7


Connections

DP (In/Out), DVI, 2 x HDMI, HDMI Out, VGA

Functionality

Full FailOver
CMND-API (CMND & Control)
USB Media Player
SICP
Even Bezels
OPS

 **500 cd/m²**

 **24h / 7 days**



D-Line Basic Professional Signage Display - Range



32BDL4511D

43BDL4511D

50BDL4511D

55BDL4511D

65BDL4511D

75BDL4511D

86BDL4511D

Screen Sizes	32"	43"	50"	55"	65"	75"	86"
Resolution	1920x1080p	3840x2160p	3840x2160p	3840x2160p	3840x2160p	3840x2160p	3840x2160p
Brightness	400 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²
Contrast (typical)	1200:1	1200:1	4000:1	5000:1	1200:1	1200:1	1200:1
Contrast Dynamic	500 000:1	500 000:1	500 000:1	500 000:1	500 000:1	500 000:1	500 000:1
Response Time	8 ms	8 ms	8 ms	8 ms	8 ms	8 ms	8 ms
Bezel (mm)	11,9 / bottom 17,2	13,9	14,9	13,9	14,9	14,9	15,5

D-Line Basic Professional Signage Android Display



Screen Sizes

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

Panel Type

Direct LED IPS, *VA

Orientation

Landscape, Portrait

Connections

DP, DVI, HDMI, RS232, RJ45, USB

Functionality

Android 8
WiFi
Chipset Quad
Internal 32 GB Storage + Micro SD
Bluetooth & 4G via mPCIe Card
TeamViewer embedded
Full FailOver
CMND & Control
32 inch is FHD & 400 cd/m2
OPS on 65 inch and above



500 cd/m2



24h / 7 days



D-Line Basic Professional Android Display - Range



Screen Sizes	32"	43"	50"	55"	65"	75"	86"	98"
Resolution	1920x1080p	3840x2160p	3840x2160p	3840x2160p	3840x2160p	3840x2160p	3840x2160p	3840x2160p
Brightness	400 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²
Contrast (typical)	1200:1	1200:1	4000:1	5000:1	1200:1	1200:1	1200:1	1300:1
Contrast Dynamic	500 000:1	500 000:1	500 000:1	500 000:1	500 000:1	500 000:1	500 000:1	500 000:1
Response Time	8 ms	8 ms	8 ms	8 ms	8 ms	8 ms	8 ms	8 ms
Bezel (mm)	11,9 / bottom 17,2	13,9	14,9	13,9	14,9	14,9	15,5	16,0

PHILIPS

Professional Display Solutions

Professional Signage P-line

Product Overview

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Philips P-Line

Outperform challenging environments. Built tough with heavy-duty components, the P-Line series is designed for 24/7 operation, and features high-brightness outputs. A perfect choice for kitchen set-ups to engine rooms.



Food & beverage

Easily display menus, update item availability, pricing and promotions with CMND. Integrated SmartPlayer and internal MemoryCache allow for local content scheduling, whilst FailOver ensures backup content is always available.



Transportation

Instantly update arrivals, departures and important announcements with ease using CMND. Built-in Android allows for live information and custom software integration from apps, whilst FailOver displays backup transport information in case of a primary source outage.



Entertainment

Brighten any space and keep patrons engaged. CMND allows for quick content updates across single or multiple screens, whilst internal MemoryCache and FailOver ensure content is always running.

P-Line Professional Signage Display



Screen Sizes

43, 50, 55, 65 inches

Panel Type

Edge LED IPS

Orientation


Landscape, Portrait


Connections

DVI, HDMI, DP, RS232, RJ45, USB

Functionality

Native SDM-L slot
Full FailOver
CMND & Control
Metal housing
Even Bezels
Grounded AC connector

 **750 cd/m2**

 **24h / 7 days**



P-Line Professional Signage Display - Range



43BDL3017P



43BDL3117P



50BDL3017P

50BDL3117P



55BDL3117P

65BDL3117P

Screen Sizes	43"	43"	50"	50"	55"	65"
Resolution	3840x2160p	3840x2160p	3840x2160p	3840x2160p	3840x2160p	3840x2160p
Brightness	750 cd/m ²	750 cd/m ²	750 cd/m ²	750 cd/m ²	750 cd/m ²	750 cd/m ²
Contrast (typical)	1200:1	1200:1	4000:1	4000:1	5000:1	1200:1
Response Time	8 ms	8 ms	8 ms	8 ms	8 ms	8 ms
Bezel (mm)	13,9	13,9	14,9	14,9	13,9	14,9

P-Line Professional Signage Android Display



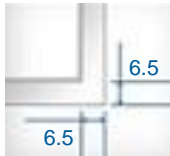
■ Screen Sizes	42, 49, 55 inches
■ Panel Type	IPS
■ Orientation	Landscape, Portrait
■ Connections	VGA, DVI, HDMI, DP, RS232, RJ45, USB
■ Functionality	CMND & Control Smart Power Android 5.11 16 Gb Storage EMMC Full FailOver



500-700 cd/m2



24h / 7 days



P-Line Professional Signage Android Display - Range



42BDL5055P

42BDL5057P



49BDL5055P

49BDL5057P



55BDL5055P

55BDL5057P

Screen Sizes	42"	42"	49"	49"	55"	55"
Resolution	1920x1080p	1920x1080p	1920x1080p	1920x1080p	1920x1080p	1920x1080p
Brightness	500 cd/m ²	700 cd/m ²	500 cd/m ²	700 cd/m ²	500 cd/m ²	700 cd/m ²
Contrast (typical)	1300:1	1300:1	1300:1	1300:1	1300:1	1300:1
Response Time	8 ms	8 ms	8 ms	8 ms	8 ms	8 ms
Bezel (mm)	6,5	6,5	6,5	6,5	6,5	6,5

PHILIPS

Professional Display Solutions

Generic VideoWall Signage X-line

Product Overview

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Philips X-Line

Excite senses. Enhance experiences. The Philips X-Line has been redesigned from the inside out to take your content into a brighter, faster, better connected world.



Public venues

Make an impact by turning your public spaces into immersive experiences. Philips X-Line is designed for extensive operation-making it the perfect choice for points of interest, stadiums or anywhere else that has a constant flow of people. Better still, FailOver ensures that backup content is always available in case an outage affects your primary content source.

Corporate

Take presentations and corporate branding to the next level. Android by OPSModule allows for a direct integration of full-power PC or Android-powered CRD50 module, whilst CMND allows for updateable internal communications in an instant.

Entertainment

Enhance your entrainment with the larger-than-life Philips X-Line professional videowall display. Give your audience more to see with a super clear and vibrant picture powered by Pure Colour Pro. FailOver also ensures that backup content is available in case your primary source is affected by an outage.

Retail

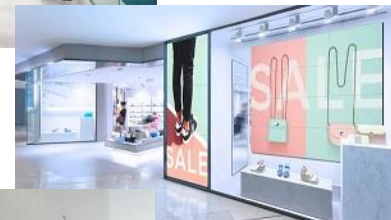
Make an impact with a jaw-dropping Videowall display. Easily create and control promotional content with CMND, keep running costs down with SmartPower, and ensure content is always displayed with FailOver.

Transportation

Create a seamless transit experience by making your transport schedules and announcements super clear and visible. With Philips X-Line, you can customize your screen size and easily update your content utilising CMND & Control. In case of an outage from your primary content source, FailOver displays backup transport information to minimise disruptions.

Healthcare

Give your healthcare setting a clean, modern and technologically advanced ambiance. Philips X-Line can help patients feel at ease by creating a bright visual experience combining entertainment, patient, queuing, information and health updates. FailOver ensures no blank screens in case your primary content source faces an outage.



X-Line Video Wall Display



■ Screen Sizes

49, 55 Inches

■ Panel Type

Direct LED IPS

■ Orientation

Landscape , Portrait


■ Connections

HDMI, VGA, DVI, USB, Composite

■ Functionality

VGA / DVI / DP 1.2 Daisy Chain
RS232 / RJ45 Daisy Chain
OPS Slot
Infrared & Alignment Kit as Standard
Edge finishing Kit (optional)
Calibration Kit CCK4602 (optional)
Also available in 1,8 mm Edge / Edge

 **500 cd/m2**

 **24h / 7 days**



X-Line Video Wall Display - Range



49BDL2005X



55BDL2005X



49BDL2105X



55BDL2105X



55BDL3105X

Screen Sizes	49"	55"	49"	55"	55"
Resolution	1920x1080p	1920x1080p	1920x1080p	1920x1080p	1920x1080p
Brightness	500 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²
Contrast (typical)	1200:1	1200:1	1100:1	1200:1	1200:1
Contrast Dynamic	500 000:1	500 000:1	500 000:1	500 000:1	500 000:1
Daisy Chain	DVI,DP	DVI,DP	DVI, DP	DVI, DP	DVI, DP
Bezel (mm)	3,5	3,5	3,5	3,5	3,5

PHILIPS

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Corporate VideoWall X-line

Product Overview

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X-Line Corporate Video Wall



■ Screen Sizes

55 inches

■ Panel Type

Direct LED IPS

■ Orientation

Landscape, Portrait

■ Connections

HDMI, DP, DVI, VGA, RJ45, AUDIO

■ Functionality

Good image quality suitable for presentations,
static- and dynamic content

Easy configuration for installers

24/7 both landscape and portrait


CMND


Failover

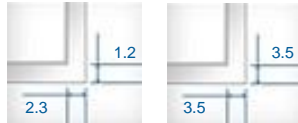
OPS insert, SDM-ready

Compatible with CRD50

Smart Insert

 **500 - 700 cd/m2**

 **24h / 7 days**



 **UltraNarrow**
Bezel

 **4K ULTRAHD**
Tiling

 **CMND**
Create | Control

 **Android™ by**
OPSModule

 **FailOver**

 **Advanced**
ColourCalibration

X-Line Corporate Video Wall - Range



55BDL3105X



55BDL3107X

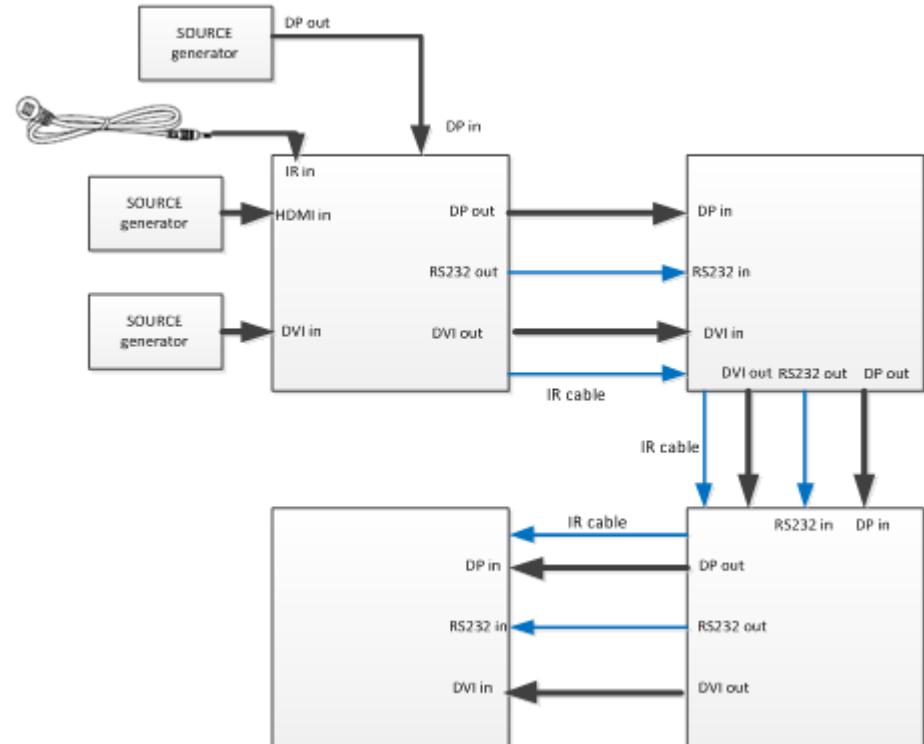


55BDL3207X

Screen Sizes	55"	55"	55"
Resolution	1920x1080p	1920x1080p	1920x1080p
Brightness	500 cd/m ²	700 cd/m ²	700 cd/m ²
Contrast (typical)	1200:1	1200:1	1100:1
Contrast Dynamic	500 000:1	500 000:1	500 000:1
Response Time	8 ms	8 ms	8 ms
Bezel (mm)	Top/Left 2.3 Bottom/Right 1.2	Top/Left 2.3 Bottom/Right 1.2	3,5

Full connectivity, dual source daisy chain

- Similar to the entire range of videowall models
- Source setting per display without changing the cabling requirements
- Easy configuration for installers



PHILIPS

Professional Display Solutions

High Brightness Signage H-line

Product Overview

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Philips H-Line

Stand out and make an impact in any environment. The ultra-high brightness of the H-Line series ensures that content cuts through the crowd and receives the recognition it deserves. Robust components make this display ideal for 24/7 operation.



Public venues

Stay visible day and night with super-clear UHD resolution. CMND allows for content creation and management across single or multiple displays. FailOver ensures that backup content is displayed if the primary source experiences an outage.



Transportation

Ensure that schedules are visible in any condition with 3000 cm/m^2 ultra-high brightness. Instantly update arrivals, departures and important announcements with ease using CMND. FailOver displays backup transport information in case of a primary source outage.

H-Line High Brightness Signage



Screen Sizes

55, *75 inches

Panel Type

Direct LED *IPS, VA

Orientation

Landscape, Portrait

Connections

VGA, DVI, HDMI, DP, RS232, RJ45, USB

Functionality

High Brightness
OPS Slot
Smart Insert
FailOver
CMND & Control
*UHD panel
*Quadviewer



2500-3000 cd/m2



24h / 7 days



H-Line High Brightness Signage - Range



55BDL6002H



75BDL3003H

Screen Sizes	55"	75"
Resolution	1920x1080p	3840x2160p
Brightness	2500 cd/m ²	3000 cd/m ²
Contrast (typical)	4000:1	1200:1
Contrast Dynamic	500 000:1	500 000:1
Response Time	8 ms	8 ms
Bezel (mm)	13,6	15,3

PHILIPS

Professional Display Solutions

Stretch Signage S-Line

Product Overview

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Philips S-Line

From menu boards to point of sale and beyond. Stretch your display opportunities into slimmer spaces with Philips S-Line.



Transportation

Ideal for departure boards in busy transportation hubs, or to maximize display potential in areas where space is at a premium, the 37" 2:9 Philips S-Line features high brightness levels to deliver clear, colourful content in light areas and atriums.

Retail

Boutiques to supermarkets, car showrooms to experiential pop-ups. Philips S-Line is primed to display dynamic promotions, showcasing your latest products in style. Select portrait or landscape orientation, maximising your space, boosting your sales.

Public venues

High bright with 1920x540 resolution, the Philips S-Line is primed with an integrated media player, delivering engaging and immersive content in slimline areas. Ring about a better experience and broaden potential with this stylish stretch display.

Food & beverage

That empty space above your order points? Now you can maximise your cross-selling opportunities, showing menu boards, seasonal specials and all possible combos. Daisy chain these hardworking displays to expand your content horizons further still.

S-Line 37" Stretch Signage



Screen Sizes

37 inch

Panel Type

AG 32:9 1920x540

Orientation

Landscape, Portrait

Connections

HDMI, USB, VGA, IR, RJ45, RS232C

Features

Powered by Android
CMND & Control
Designed for 24/7 operation
High brightness (700 cd/m2)
HDMI Daisy chain
Tiling
Integrated Media Player
FailOver

 **700 cd/m2**

 **24h / 7 days**



S-Line 37" Stretch Signage - Range



37BDL3050S

Screen Size	37"
Panel Technology	AG
Resolution	1920x540p
Brightness	700 cd/m ²
Contrast (typical)	4000:1
Response Time	8 ms
Bezel (mm)	12,4/10,5
Daisy chain	HDMI In/Out

PHILIPS

Professional Display Solutions

Education Touch E-line

Product Overview

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Philips E-Line

Elevate the education experience and inspire creative minds with this best-in-class interactive touch screen.



Education

Set a higher benchmark and lead a smarter classroom. The brilliantly E-Line boasts an anti-glare and anti-reflection 4K screen, including blue light filter on 4052E models, to ensure your content is always the focal point in any lighting condition. It's equally as impressive on the inside, with a plethora of features that will enable students to design, invent, collaborate and translate their ideas for the real world.



E-Line Education Touch



 **350 cd/m2**

 **18h / 7 days**



Extron compatible



■ Screen Sizes

65, 75, *86 Inch

■ Panel Type

ADS, *VA

■ Orientation

Landscape

■ Connections

HDMI, DP, DVI, USB, RJ45, RJ48

■ Functionality

High end 0-gap IR touch with 20 touch points

Optional HDMI dongle for P2P sharing

Wireless Screen Sharing via network

Wifi embedded (4052T)

Android 8.0/10

3x HDMI in, 1x HDMI out, 3x USB 2.0, 2xUSB 3.0,

USB-C 65W, 100Mbit Ethernet, RS232

OPS/SDM (via CRD64)

High quality speakers 2x15 W

i3LEARNHUB

Crestron Connected Compatible

Intuitive design app launcher

Left and right-handed easily accessible menu

Easily accessible quick menu

2 passive stylus included

E-Line Education Touch - Range



65BDL3052E



75BDL3052E



86BDL3052E

Screen Sizes	65"	75"	86"
Resolution	3840x2160p	3840x2160p	3840x2160p
Brightness	350 cd/m ²	350 cd/m ²	350 cd/m ²
Contrast (typical)	1200:1	1200:1	4000:1
Contrast Dynamic	500 000:1	500 000:1	500 000:1
Touch screen	0-gap Infrared – 20TP	0-gap Infrared – 20TP	0-gap Infrared – 20TP
Operating system	Android 8.0	Android 8.0	Android 8.0
Response Time	8ms	8 ms	8 ms
Bezel (mm)	17.8 mm(T/R/L) x 31.7 mm(B)	17.8 mm(T/R/L) x 31.7 mm(B)	17.8 mm(T/R/L) x 31.7 mm(B)

E-Line Education Touch - Range



65BDL4052E



75BDL4052E



86BDL4052E

Screen Sizes	65"	75"	86"
Resolution	3840x2160p	3840x2160p	3840x2160p
Brightness	350 cd/m ²	410 cd/m ² (before glass) 380 cd/m ² (after glass)	410 cd/m ² (before glass) 380 cd/m ² (after glass)
Contrast (typical)	1200:1	1200:1	4000:1
Contrast Dynamic	500 000:1	500 000:1	500 000:1
Touch screen	0-gap Infrared – 20TP	0-gap Infrared – 20TP	0-gap Infrared – 20TP
Operating system	Android 10	Android 10	Android 10
Response Time	8ms	8 ms	8 ms
Bezel (mm)	17.8 mm(T/R/L) x 31.7 mm(B)	17.8 mm(T/R/L) x 31.7 mm(B)	17.8 mm(T/R/L) x 31.7 mm(B)

PHILIPS

Professional Display Solutions

Interactive Signage T-line

Product Overview

innovation  you

Philips T-Line

Create a workplace that is engaged and interactive. The Philips T-Line awakens curiosity and inspires imagination to help you collaborate and inspire. Featuring multi-touch technology and whiteboard mode, this innovative touch-screen enhances environments from corporate meeting rooms, to retail spaces, classrooms and more.



Corporate

Bring greater engagement to your workspace – in the boardroom, meeting rooms and beyond. The Philips T-Line includes an interactive white board, video conferencing and more to enable colleagues to present and collaborate with confidence.



Education

Set a higher benchmark and lead a smarter classroom. The brilliantly designed T-Line boasts an anti-glare and anti-reflection 4K screen to ensure that your content is always the focal point in any lighting condition. It's equally as impressive on the inside, with a plethora of features that will enable students to design, invent, collaborate and translate their ideas for the real world.

T-Line Professional Interactive Signage



■ Screen Sizes

65, 75, 86 inches

■ Panel Type

Direct LED IPS

■ Orientation

Landscape 18/7, Portrait 12/7

■ Connections

DVI, HDMI, DP, RJ48, RJ45, USB, USB-C

■ Functionality

High end 0-GAP HID Infrared Touch with 20 touch points
Wireless Screen Sharing via Network
Optional HDMI dongle for P2P sharing
Wife embedded
Android 9
2 x Slide I/O, USB-A, USB-B and HDMI
Bottom I/O 4x HDMI in, 1x HDMI out, DP, DVI, VGA (via DVI), 100Mbit Ethernet, RS232
OPS/SDM-L (via CRD64)
Source preview on all wired source
High quality speakers 2x20 W
Fully controllable Audio Out
Creston Connected Compatible
Intuitive design app launcher
Left and Right-handed easily accessible menu
Easily accessible quick menu
Palm rejection
2 passive stylus included

 **420 cd/m2**

 **18h / 7 days**



Extron compatible



T-Line Professional Interactive Signage - Range



65BDL3552T



65BDL3652T



75BDL3552T

75BDL3652T



86BDL3552T

86BDL3652T

Screen Sizes	65"	65"	75	75"	86"	86"
Technology	Advanced Infra-red	0-gap Infra-red	Advanced Infra-red	0-gap Infra-red	Advanced Infra-red	0-gap Infra-red
Touch Points	20	20	20	20	20	20
Resolution	3840x2160p	3840x2160p	3840x2160p	3840x2160p	3840x2160p	3840x2160p
Brightness	420 cd/m ²	420 cd/m ²	420 cd/m ²	420 cd/m ²	420 cd/m ²	420 cd/m ²
Contrast (typical)	1300:1	1300:1	1200:1	1200:1	1200:1	1200:1
Response Time	9 ms	9 ms	9 ms	9 ms	8 ms	8
Bezel (mm)	16,3	29,2	16,3	16,3	16,3	16,3

T-Line Interactive Signage – PCAP Touch



350-400 cd/m2



18h / 7 days

■ Screen Sizes

32, 43 inches

■ Panel Type

400 nits 18/7 model, symmetrical bezels

■ Orientation

Landscape, Portrait

■ Connections

HDMI, DVI, Audio Out

■ Functionality

HID PCAP touch (USB Plug & Play)
10 Touch points (kiosk type)
Even bezels
Full glass front
M96B platform with embedded Android 8
Basic FailOver
CMND-compatible (Control and Create)
OSD by touch interface
Kiosk browser included
Wifi



T-Line Interactive Signage – PCAP Touch – Range



32BDL3651T



43BDL3651T

Screen Sizes	32"	43"
Technology	Projected capacitive	Projected capacitive
Touch Points	10	10
Resolution	1920x1080p	3840x2160p
Brightness	350 cd/m ²	400 cd/m ²
Contrast (typical)	4000:1	1200:1
Response Time	6.5 ms	8 ms
Bezel (mm)	2	2

T-Line Interactive Signage – Infrared Touch



Screen Sizes

43, 55 inches

Panel Type

400 nits 18/7 model, symmetrical bezels

Orientation

Landscape, Portrait

Connections

HDMI, DVI, Audio Out

Functionality

HID Infrared touch (USB Plug & Play)
20 Touch points
Even bezels
M96B platform with embedded Android 8
Basic FailOver
CMND-compatible (Control and Create)
OSD by touch interface
Kiosk browser included
Wifi

 **400 cd/m2**

 **18h / 7 days**



T-Line Interactive Signage – Infrared Touch – Range



43BDL3452T



55BDL3452T

Screen Sizes	43"	55"
Technology	IRHE	IRHE
Touch Points	20	20
Resolution	3840x2160p	3840x2160p
Brightness	400 cd/m ²	400 cd/m ²
Contrast (typical)	1200:1	1300:1
Response Time	8 ms	8 ms
Bezel (mm)	16.3	16.3

T-Line 10" Touch Display



Screen Sizes

10 inch

Panel Type

Edge LED VA

Orientation

Landscape, Portrait


Connections

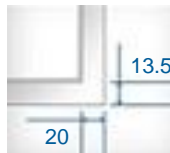
HDMI, RJ45, USB, Micro SD

Functionality

Capacitive Touch
5 Touch points
Android 8.0
Wifi/Bluetooth
Power Over Ethernet
Chromium
8Gb Internal Storage
HTML 5
LED Lighting for meeting room applications
TeamViewer embedded
WAVE

 **300 cd/m2**

 **24h / 7 days**



T-Line 10" Touch Display - Range



10BDL4551T

Screen Sizes	10.1"
Technology	Projected capacitive
Touch Points	5
Resolution	1280x800p
Brightness	300 cd/m ²
Contrast (typical)	800:1
Response Time	30 ms
Bezel (mm)	9.77 (L/R), 13.56 (T/B) mm

PHILIPS

Professional Display Solutions

Corporate Touch C-line

Product Overview

innovation  you

Philips C-Line

Perfect for organisations that are starting or evolving their digital transformation, the Philips C-Line boasts multi-touch technology and a whiteboard mode for instant digitisation of ideas. Write, draw, move and shape things live on screen and share it with the team digitally.



Corporate

Maximise engagement and inspire collaboration with an interactive Philips C-Line display. These Windows powered displays are made to withstand heavy daily usage and feature up to 10 touchpoints, edge-to-edge and flush design.



C-Line Corporate Touch - Android



■ Screen Sizes

55, 65, 75, 86 Inch

■ Panel Type

Direct LED IPS

■ Orientation

Landscape 18/7, Portrait 12/7

■ Connections

HDMI, DP, DVI, USB, USB-C, RJ45

■ Functionality

High end P-CAP touch – 10 touch points
Edge to edge glass front
Wireless Screen Sharing via network (Interact)
Interactive whiteboard
Customisable app launcher
Always accessible home button
Crestron compatible
Wifi embedded
Side I/O (both sides, USB & HDMI)
Source preview
100Mbit Ethernet, RS232
OPS/SDM-L, Audio In/Out, USB-C
USB Hub
High quality speakers 2x 20W
Fully controllable Audio OUT
WAVE



350 cd/m2



18h / 7 days



Extron compatible



C-Line Corporate Touch – Android – Range



55BDL6051C



65BDL6051C



75BDL6051C



86BDL6051C

Screen Sizes	55"	65"	75"	86"
Resolution	3840x2160p	3840x2160p	3840x2160p	3840x2160p
Brightness	350 cd/m ²	350 cd/m ²	350 cd/m ²	350 cd/m ²
Contrast (typical)	1300:1	1300:1	1000:1	1000:1
Contrast Dynamic	500 000:1	500 000:1	500 000:1	500 000:1
Touch screen	P-CAP – 10TP	P-CAP – 10TP	P-CAP – 10TP	P-CAP – 10TP
Operating system	Android 9	Android 9	Android 9	Android 9
Response Time	9 ms	9ms	8 ms	8 ms
Bezel (mm)	1,5	1,5	1,5	1,5

C-Line Corporate Touch - Windows



■ Screen Sizes

65, 75, 86 Inch

■ Panel Type

Direct LED IPS

■ Orientation

Landscape

■ Connections

HDMI, DP, DVI, USB, USB-C, RJ45

■ Functionality

High end P-CAP touch – 10 touch points
Edge to edge glass front
Wireless Screen Sharing via network
2 x HDMI dongle for P2P sharing
Windows 10 Pro embedded
Interactive whiteboard
Intuitive app launcher software
Always accessible home button
Crestron compatible
Wifi embedded
Side I/O (both sides, USB & HDMI)
Source preview
1Gbit Ethernet, RS232
USB Hub
High quality speakers 2x 20W
Fully controllable Audio OUT
WAVE



350 cd/m2



18h / 7 days



Extron compatible



C-Line Corporate Touch - Windows - Range



65BDL8051C



75BDL8051C



86BDL8051C

Screen Sizes	65"	75"	86"
Resolution	3840x2160p	3840x2160p	3840x2160p
Brightness	350 cd/m ²	350 cd/m ²	350 cd/m ²
Contrast (typical)	1300:1	1000:1	1000:1
Contrast Dynamic	500 000:1	500 000:1	500 000:1
Touch screen	P-CAP – 10TP	P-CAP – 10TP	P-CAP – 10TP
Operating system	Windows 10	Windows 10	Windows 10
Response Time	9ms	8 ms	8 ms
Bezel (mm)	1,5	1,5	1,5

C - line differences



xxBDL6051C

- Powered by Android 9
- System on Chip
 - Quad Core 1.5GHz
- Interact wireless screen sharing
 - HDMI Dongles are accessories
- OPS (SDM via adaptor) slot available
- Android launcher
 - only android and web apps
- Interactive Whiteboard
- 55", 65", 75", 86"



xxBDL8051C

- Powered by Windows 10
- OPS built in:
 - Intel i7 (4 core)
 - Nvidia GT730
 - 8 GB Memory
 - 256 GB SSD
- IMD Sync wireless screen sharing
 - 2 x HDMI Dongles included
- No OPS (nor SDM) slot available
- Windows Launcher
 - agnostic solution
 - Windows apps
- IMD Notes & Microsoft whiteboard
- 65", 75", 86"

User interface



- Intuitive Windows-based app launcher
- Menu access from both sides
- Six layouts
- Easy access HOME button
- Input source preview
- Background, color scheme & fonts fully customizable

Built in Wireless Screen Sharing

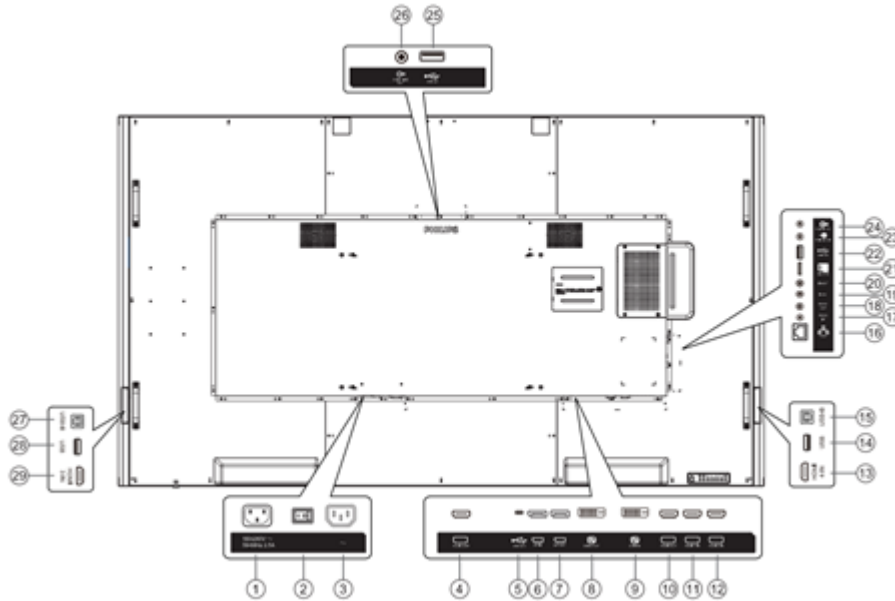
- Mirror and control from device to the monitor and the other way around.
- Screen share up to 64-users; 4-active
- Scan the QR code, this will install and open the app on your device
- No need for external devices when connected to the same network
- Dongles available to connect for device not on the same network (HDMI dongle, no installation required)
- Branded clients available for all OS's ([here](#))

Supported on:

- Android
- MacOS
- iOS
- Windows
- ChromeOS
- Ubuntu



Input Orientation



Bottom

INPUTS	OUTPUTS
DP In	DP Out
DVI In	DVI Out
VGA In (via DVI)	VGA Out (via DVI)
HDMI In 3x	HDMI Out
USB 3.0 C	

Sides

HDMI
USB-B
USB

Top

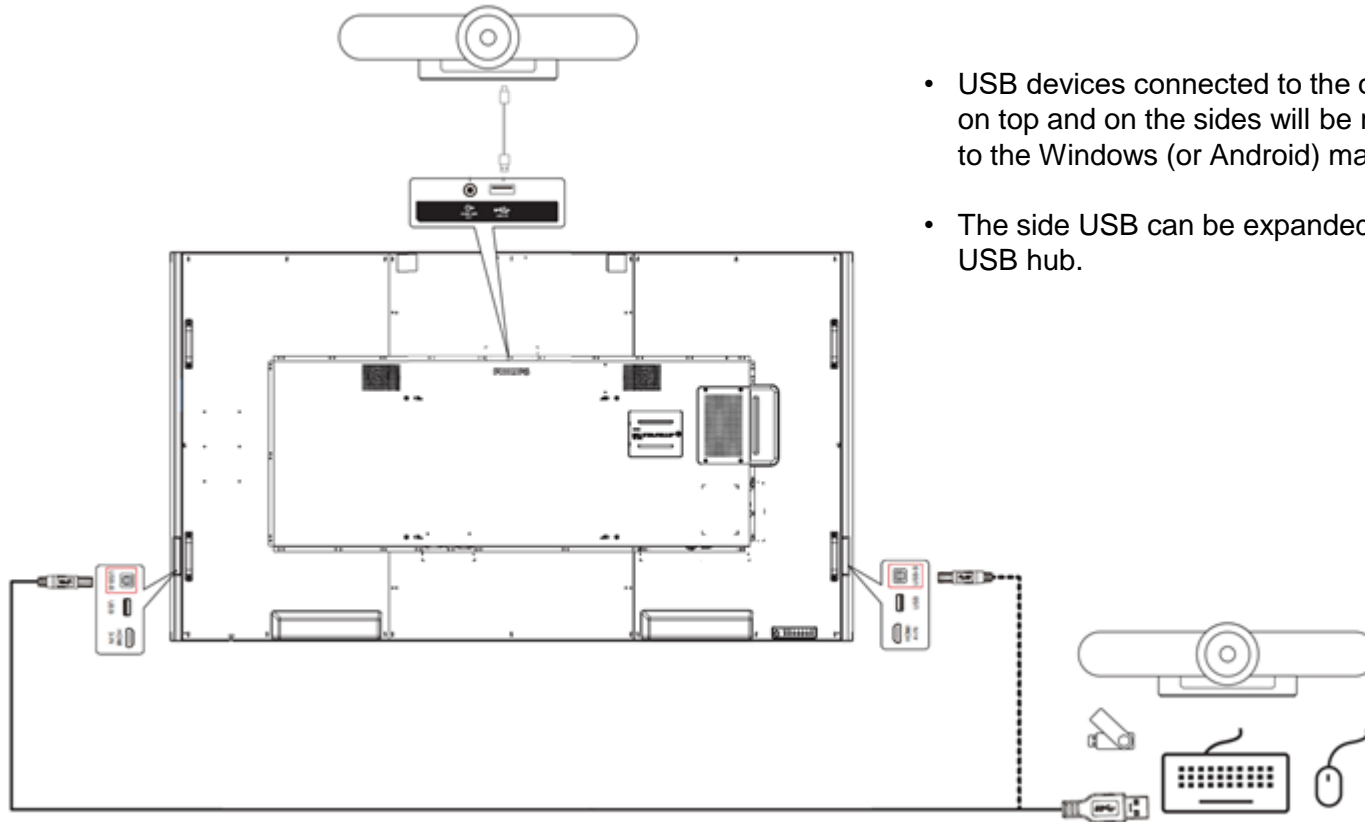
USB 3.0

Audio Out

Additional Side Ports

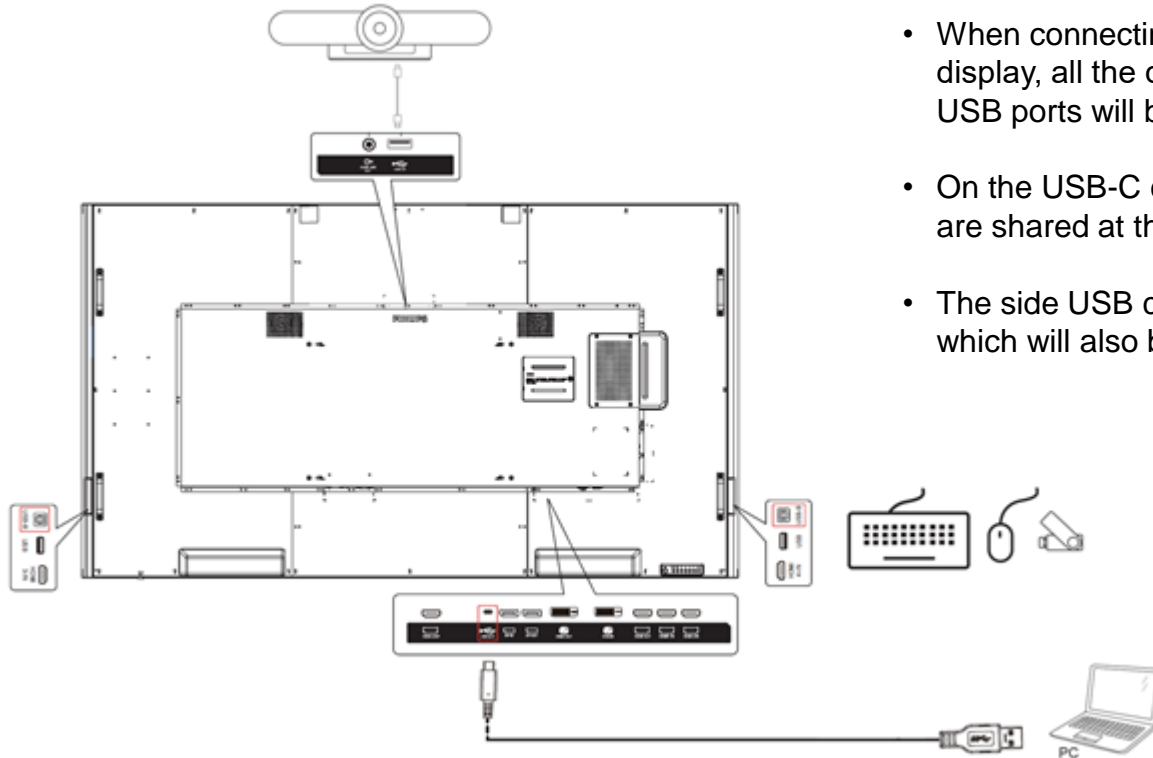
RS232 In	RS232 Out
IR In	IR Out
Audio In	Audio Out
RJ45	
Android USB 3.0 In	
Micro SD	

C-Line USB HUB



- USB devices connected to the display's USB ports on top and on the sides will be routed automatically to the Windows (or Android) machine.
- The side USB can be expanded using an active USB hub.

C-Line USB HUB – single cable connection



- When connecting a laptop to **USB-C** port available on the display, all the devices connected to the display's side USB ports will be rerouted to the laptop.
- On the USB-C connection also the touch and the video are shared at the same time.
- The side USB can be expanded using an active USB hub which will also be rerouted to the connected laptop.

NOTES:

1. All the rerouted devices will be available on the laptop as if they are directly connected to it.
2. This feature it's only supported via the USB 2.0 ports on the display (side: yes, top: no).

Others

CRD41 - Meeting room presence sensor

For meeting rooms we have a human presence sensor (CRD41) that can control the display setup, based on presence of people in the room. This sensor has 3 main features:

- Light sensor
- Human motion sensor
- IR receiver


There is a switch on the sensor to switch between “light sensor” or “human motion sensor” If set to light sensor, the monitor will adapt the light output according to the ambient light.

If set to human motion sensor, the monitor will become black (no picture) after the timeout, the timeout can be set in the menu from 10mins to 1 hour in steps of 10mins. The picture appears again when a motion has been detected.



CRD50



 **24h / 7 days**

Specifications

6 Cores, 4GB DDR3, 64GB Storage

Orientation

Landscape, Portrait

Connections

OPS, DP, USB, LAN

Functionality

USB (Plug & Play for touch)
Wifi (optional with CRD19)
Browser
Media Player
Interact enabled
Gigabit Ethernet
Android 7

PHILIPS

Professional Display Solutions



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