



westan

2017

LED DISPLAYS



COLLABORATION



HOTEL TV



DIGITAL SIGNAGE



BOARDROOM SOLUTIONS





WESTAN, PHILIPS & YOU: A WINNING SIGNAGE PARTNERSHIP

Westan is the largest distributor of Philips commercial displays in the APAC region. From advanced airport installations to interactive classroom solutions, Philips has a broad range of 'best in class' panels, renowned for their stunning image quality and reliability.

Apart from exceptional performance, Philips' latest generation Signage Solutions focus on convenience for integrators offering an open Android environment for integration of signage applications or any other solution you may choose.

“

Westan's tech staff know their product and were able to train my team and were able to assist during the install when required. Westan was very responsive throughout the procurement and installation process — it was good to know they were there for us.

”

— Myles Quinn, FM Digital

THE WESTAN DIFFERENCE

More than a supplier, Westan will work with you to bring to life a complete range of AV solutions. As your distribution partner Westan can:

- Provide you with state of the art technology solutions
- Specialised mounting solutions
- Manage dropshipping and kitting of solutions over the life of a project
- Provide onsite warranty
- Provide tech support to help you design the right solution for your project

This the Westan difference — we'll turn your AV concept into reality.



A WESTAN DIGITAL SIGNAGE CASE STUDY

Chadstone Shopping Centre is where retail fortunes are made and lost. South of the equator, there’s no place bigger – ‘Chaddie’ rules the retail roost.

It’s also the arena in which the big guns come out to play – Apple, Uni-Qlo, Chanel... Chadstone Shopping Centre is replete with big-brand marquee outlets.

Sportsgirl, one of Australia’s best-known fashion brands for nearly 70 years, has recently opened its flagship store in a prominent ground-floor position. Front and centre is one of the most impressive digital signage executions in the country, using 36 x 55-inch Philips commercial displays.

With system integration by digital signage specialists, FM Digital, the jaw-dropping display is arrayed in two synchronised banks either side of the main entrance. Each bank is comprised of three columns of six landscape-oriented panels.

Two Windows/Intel i5-based custom PCs sit behind the video walls hosting the DC Media CMS. Content can fill an entire bank or, alternatively, one column of six panels.

Given the video walls can be accessed from the rear, it

simplified installation somewhat. There’s no need to pop out Vogel mounts from the front, all servicing and maintenance can be taken care of behind the scenes.

FM Digital sourced the displays from Westan, and was impressed with the ease of the process: “Initially, I was attracted by the price,” reflects FM Digital boss, Myles Quinn. “With 36 screens on this job, cost was a significant factor, and the Philips package was 25% or more cost effective than the established competition. Saying that, the screens needed to deliver. The narrow bezel is as good as any other, and the three-year 24/7 warranty is also reassuring. Westan’s tech staff know their product and were able to train my team and were able to assist during the install when required. Westan was very responsive throughout the procurement and installation process – it was good to know they were there for us.”

PROJECT: Sportsgirl, Chadstone Shopping Centre
SCOPE: 36 x 55-inch Philips Commercial displays
INTEGRATOR: FM Digital

A SIGNAGE EXPERIENCE BEYOND THE ORDINARY

Philips offers professional display solutions that help you make the right impression across all applicable signage categories.

Our broad range of professional displays provides options for any project, whether the key requirement is cost effectiveness or performance.



AFFORDABLE RETAIL SIGNAGE WITH Q LINE

16/7 | Slim Full HD | Onboard Media Player

A complete range of sizes with reliable cost-effective performance but still comprehensive signage features.



P SERIES MENUBOARDS & PUBLIC SIGNAGE

24/7 | Slim Full HD | 6.5mm Bezel | 500 or 700 Nits

The good-looking workhorse of the range that's built for performance but packed full of every functionality you could want. Now with Android OS onboard.



VIDEO WALLS WITH X LINE

24/7 | 1.8mm I2I | 500 or 700 Nits | 49" or 55"

Create show-stopping power with Ultra Narrow Bezel displays. Make the most of your display with Philips Colour Calibration.



INTERACTIVE SPACES WITH T LINE

24/7 | Up to 10 Touch | 10", 43", 55", 65", 75", 84"

Discover a new level of interaction with true Multi-Touch displays with multiple OS operability. Selected models with Android OS onboard for embedded interactive applications.



ANDROID OS WITH D LINE

24/7 | Customisable API | 450 Nits

Open Android environment for developers wishing to integrate software onboard. Wi-Fi and scalable storage.



AMAZING UHD IMAGES WITH U LINE

24/7 | 4K Resolution | 500 Nits | Multiview

Ultimate large screen experience available in 75", 86" & 98" with Multiview for viewing multiple sources simultaneously.



VERY HIGH BRIGHTNESS WITH VH LINE

24/7 | Slim Full HD | 3000 Nits

Overcome the brightest of ambient light conditions with our 2000 Nit 47", 55" or 3000 Nit 75" displays with more to come.

fusion signage

APPLICATION

Fusion Signage is the simplest most affordable cloud-based CMS on the market.

- Player software runs natively on the Philips Android platform.
- Management is simply done from any browser.
- Licenses start at \$199 per screen for 3 years as a once off charge.
- Advanced features include grouping and scheduling for managing large multi-site installations.



ANDROID: STILL USING MEDIA PLAYERS?

The possibilities are infinite with Android. With its unrivalled speed, usability and app availability, Philips Professional Display Solutions Android-powered displays allow for more customisation, are faster and more powerful, and have a wealth of apps available for a wide range of markets.



ABOUT AURORA LED

Aurora LED Solutions are the result of over 10 years of local experience.

They are QC tested to ensure they survive Australian conditions including shake testing and waterproof testing where relevant.

Westan provides peace of mind after sales with:

- Technical training on all aspects of operation and management software
- Two-year onsite warranty for standard installations
- Online and phone technical support from our dedicated support team



LED WALLMOUNTED SCREENS

90- and 103-inch screens for applications where LCD just won't work, these easy to install solutions are simple to quote and simple to rollout.

- Available in 2.5 or 3mm pitch, 1500 to 3000 Nits.
- With onboard scaler and HDMI input connectivity is simple.
- The cabinet allows for an onboard media player to be fitted within the chassis.



POSTER STAND LED DISPLAY

- Ideal for hotels, shopping mall, retail or company reception centre.
- Slimline design (60mm)
- Rear side door maintenance access.
- Wireless or data connection port for control.
- Pixel Pitch: 2mm, 2.5mm, 3mm & 4mm.
- Typical dimensions: 1500mm(H) by 800mm(W) but custom sizes available.
- Castors available.



Ideal solutions for Hotel Beer Gardens whether they require IP rating or not in a variety of pitches and brightness levels

LED VIDEOWALLS FOR HOSPITALITY, CORPORATE OR SIGNAGE APPLICATIONS

Light, Bright & Ready for the Real World

- LED Videowalls for Hospitality, Corporate or Signage Applications
- Only 5.6kg per LED cabinet, 72mm thick, saving space and costs
- Seamless Design: LED cabinet fast locks
- Easy Maintenance: LED modules easily dismantled and independently connected and serviced.
- Super High Definition: High refresh rate and contrast with auto brightness.
- Wide Viewing Angle: 160° horizontal, 140° vertical.
- Noiseless: Aluminium LED cabinet uses fanless heat sink.



Very high resolution solutions for high end installations in retail signage or corporate applications

Cost effective large screen solutions for indoor installations

INDOOR LED DISPLAY SPECIFICATION

Item	JC-ISF-PH1.667	JC-ISF-PH2	JC-ISF-PH2.5	JC-ISF-PH3	JC-ISF-PH4	JC-ISF-PH5	JC-ISF-PH6
Pixel Pitch	1.667mm	2mm	2.5mm	3mm	4mm	5mm	6mm
Module Size	200x150mm	128x128mm	160x160mm	192x96mm	256x128mm	320x160mm	192x192mm
LED Type	SMD1010	SMD1010	SMD2121	SMD2121	SMD2121	SMD2121	SMD3528
Brightness	900 nits	1200 nits	1200 nits	1500 nits	2500 nits	2700 nits	3000 nits
Drive Mode	1/30	1/32	1/16	1/16	1/16	1/16	1/16
IP Rate	IP31	IP31	IP31	IP31	IP31	IP31	IP31
Ave Power	330W/m2	330W/m2	482W/m2	362W/m2	305W/m2	259W/m2	300W/m2
Refresh Rate	> 2400Hz	> 2400Hz	> 1920Hz	> 1920Hz	> 1920Hz	> 1920Hz	> 1920Hz
LED Cabinet	400x300mm	512x512mm	640x640mm	576x576mm	512x512mm	640x640mm	576x576mm
Weight	4.8KG	4.8KG	6.2KG	5.8KG	5.5KG	6.0KG	5.5KG

PHILIPS HOSPITALITY SOLUTIONS

For every application

For the last 40 years Philips has been leading the Hospitality TV industry. Its innovative TV solutions are found in numerous global hotel chains, sports stadiums, cruise liners, detention centres and healthcare facilities.

Philips continues to innovate, releasing the world's first hospitality range with Android onboard. Philips continues to lead the industry with new unmatched luxury viewing solutions for the ultimate in-room experience.



A WESTAN HOSPITALITY SOLUTIONS CASE STUDY

PROJECT: Jazz Corner Hotel, Melbourne
SCOPE: Philips Signature Hospitality TVs
INTEGRATOR: PSQ Group

The Jazz Corner Hotel has invested in the IT/AV infrastructure that sees each fully room IP-connected. Each generously features one Philips hospitality TV in the lounge and one in the bedroom.

Ben Donaldson, Director of the PSQ Group: "The Philips hospitality TV provides the flexible integration piece you need to meet security and privacy challenges. For example, having the TV automatically reset to its factory configuration when a guest checks out, meaning the next guest can enter details without fear of their private information being retained or their browsing history shared.

"The Philips hospitality TV also allow us to design a system where guests can securely stream content from their device. It's all now currently achievable to deliver that experience with Philips' hospitality framework."

ANDROID COMES TO LIFE

The power of Philips hospitality TVs is in its Android operating system that runs natively on the display. Unlike traditional display networks where the operating system sits on a media server in a rack, running the Android OS in the display means apps can be pushed to the hotel TV.

Ben Donaldson, Director of the PSQ Group: "Pushing content, such as MPEG video or HTML5 isn't new, but pushing full blown apps out, and to have those apps come up as options when you boot the TV or select a channel? That's new. Because it's an Android platform, if the content manager doesn't have a certain feature, we can go to the Philips TV management platform and push apps out to the screens. Sky's the limit. 'What do you want written?' You might want in-room lighting management, 'okay, we'll write that and push it out to the TVs'. For example, at the Jazz Corner Hotel, we can push a room service app to the TVs. That's something new."



HOTEL TV: SIGNATURE

Signature is simply the best hotel TV money can buy for the ultimate luxury hotel application. UHD resolution with incredible refresh rate for best possible video quality. Three sided ambilight for amazing in-room guest experience. Available up to 65".

NEW ANDROID APP

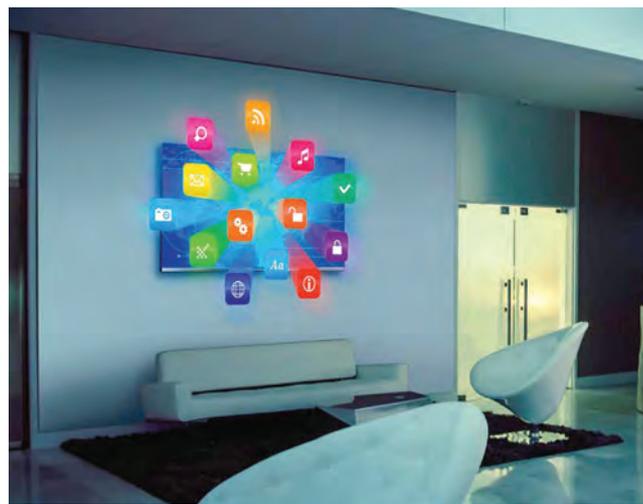
Philips' 'Powered by Android™', system-on-chip (SOC) Professional Display Solutions are changing digital signage forever.

RETAIL

Create a retail space that is smarter, faster and more intuitive. With the Android OS powering Philips displays, bring the digital world into your store.

HOSPITALITY

Choose from an ever-growing collection of apps, games and services to maximise your guests' experience. Better still, personal device connectivity will give your rooms a sophisticated modern touch.



TAKE CMND OF YOUR NETWORK

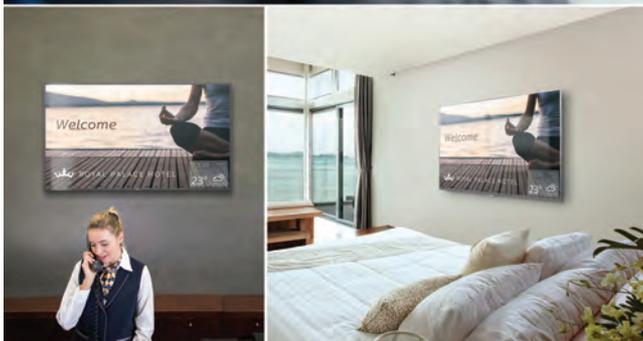
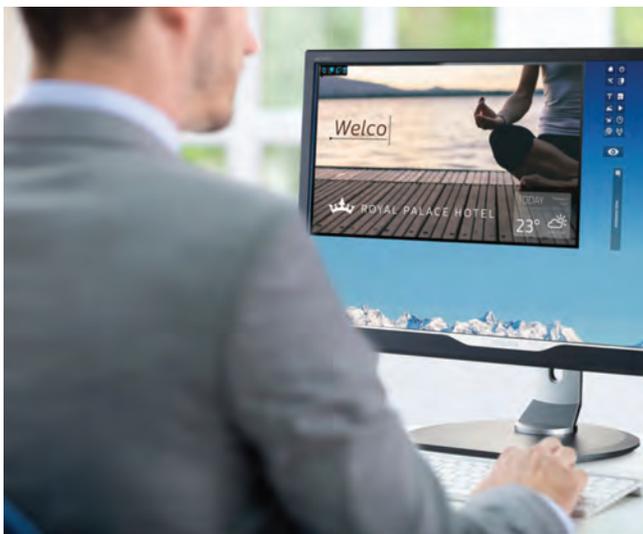
CMND is Philips' display and content management platform. Whether you have one screen or a thousand, CMND gives you the tools to manage your network.

Using CMND you can update and control your environment of displays, all at once. Plus, you've got the ability to update software remotely, ensuring that your business keeps running no matter what.

Content is king, and with CMND you've got total control over how your content is displayed. There are drag and drop widgets, video and image playback, and a scheduling feature to daypart content. With full HD resolution and the ability to show content in both portrait and landscape mode, your message is sure to shine.

Perfect for hotels and aged care facilities, the free Philips CMND software also offers the ability to create and deliver a Digital Compendium. This can include welcome videos, in room dining menus, channel guides and more. The compendium can be updated as often as you so choose via either the IP Network or the Hotel RF system.

Best of all, CMND is web-based, so you can control your signage network from any device using a web browser.





A BETTER WAY TO WORK. TOGETHER.

With an InFocus boardroom display and collaboration solution, every meeting can be productive, every encounter collaborative, and every presentation impactful.



INFOCUS MONDOPAD

Collaborate in 4K

Westan can provide a complete collaborative meeting solution using state-of-the-art capacitive touchscreens, video phones, mobile devices or any browser-based hardware.

All these solutions are brought together via an InFocus ConX cloud-based conferencing and collaboration service.

With the Mondopad you can present, annotate and collaborate on (up to) an 85" 4K multi-touch screen with meeting participants in the room and around the world. Everything you need to visually present, capture and share ideas is at your fingertips.

The Mondopad Windows environment allows any third party software to be installed and utilised in this collaborative environment.



JTOUCH DIGIEASEL WITH WIRELESS COLLABORATION

Display your content via Miracast, Airplay or Litecast, allowing content from any device to be simply shared onto the screen.

Make notes via the whiteboard and share those notes via email or network printer. Access shared resources or browse the web via onboard browser.

Make interactive HTML5 signage content using InFocus Signage authoring tools.

Connect external PC's or Players via multiple HDMI and USB interfaces.

HOW MONDOPAD STACKS UP

In Search of a Touchscreen Collaboration System That's Available Now?

Try the InFocus Mondopad!

- More flexible
- More configurable
- More enterprise friendly
- More affordable



	MONDOPAD	SURFACE HUB
Operating System	Windows 10 (85") or Windows 7 Pro 64-Bit, with available Windows 10 upgrade	Custom Windows 10
Video Conferencing	Integrated SIP/H.323 client or any 3rd party solution, including Skype for Business	Skype for Business only – need 3rd party service to connect to legacy H.323 systems, such as Polycom & Cisco
Presentation with Annotation	Office, Acrobat, images, videos	Office only
Wireless Device Collaboration	Windows 7, 8, and 10 devices, Apple OSX and iOS devices, Chrome devices	Windows 8 and 10 devices Android devices



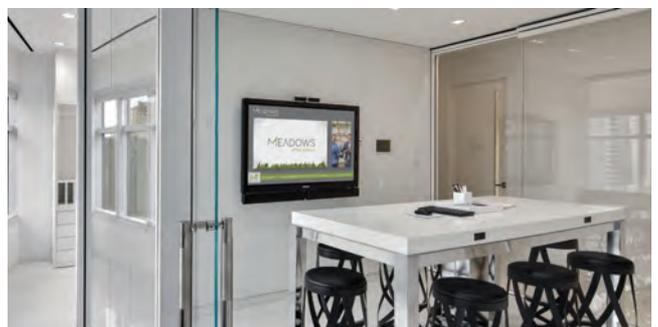
A MONDOPAD CASE STUDY

Meadows Office Interiors is a contract furniture dealer specialising in high-end custom furniture design and installation for corporations.

Meadows needed a powerhouse solution that could perform triple duty: support intra-office multi-party design collaboration, host interactive sales presentations and demonstrate, first-hand, how collaborative technology could work in dynamic, real-life office environments.

COO Marissa Allen: “Mondopad lets us brainstorm with all parties, in real-time, in a really effective way. Putting a face with a voice through video conferencing adds another level of interaction and engagement. People can collectively view renderings, furniture catalogs and floorplans, providing instant feedback, and collaborate on edits in real-time from any location once they are dialled in to the Mondopad. This greatly expedites turnaround and instantly sends revised information to all parties.”

“
Mondopad lets us brainstorm with all parties, in real-time
 ”





Mondopad now supports the new ConX Whiteboard, enabling professionals in multiple locations to interact and share ideas on a Mondopad whiteboard, while simultaneously using ConX Cloud. Everyone can see the same whiteboard screen, and each participant can draw, write or insert text or images.

CONX CLOUD

Cloud-based video collaboration for everyone, any time, on any device

Transform the way your company communicates with ConX Cloud. ConX makes HD video conferencing available on any device, anywhere, so that you can leverage the full capacity of video conferencing to effectively communicate and maximize the productivity of your organization.

MEET WITH ANYONE, ANYTIME

Join a call from anywhere, on virtually any device, including smartphones and tablets, any PC or Mac, ConX devices such as the InFocus Mondopad and ConX video phone, or any other SIP or H.323 endpoints, including those from Polycom, Cisco, LifeSize, and more.



PEOPLE + DATA

ConX Cloud supports dual stream video and data feeds so that you can view and interact with people, presentations, data, and other content at the same time. And because it's cloud-based, anyone can edit, change, create, share, save, and send real-time.



CRITICAL INTEROPERABILITY

ConX Cloud offers SIP, H.323, and Skype for Business interoperability, so you can bring people and data together through a wide variety of endpoints and services, on the devices they already use.



CLOUD-BASED MEETING CONTROL

To run your video meeting like a pro, manage and control your meetings from the Host ConX web portal. Change the video layout, mute or unmute participants, add new participants, and more.





CUSTOM INTEGRATION STARTS HERE

Araknis Networks understands the importance of modern, seamless connectivity. Picture an install where complex equipment is connected through the cloud, and each piece of

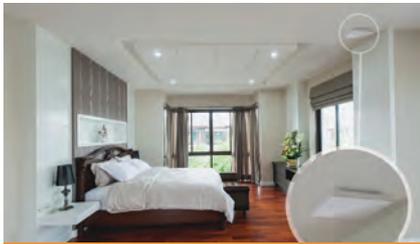
your network delivers top speed and incredible performance, wherever you need it.

ONE BRAND. ONE SOLUTION.

Araknis is your network ecosystem. All Araknis products are crafted to work together with ease, making for a fast, reliable network that is easy to install and update. And since every device is cloud controlled, you can view them all in a single, easy-to-use dashboard. If you ever need to update or reconfigure a device, just use your mobile device – no need to roll a truck.

Seamless installation is the Araknis mantra, which is why every product we carry is on the Control4-approved list. From residential installs to high-rise offices, Araknis will make your net work.

Why settle for anything else?



ACCESS POINTS

Powerful Performance

Networking installs require a fast and reliable connection at all times. Which is why Araknis Networks wireless access points are designed to keep your customer's signal strong and your service calls to a minimum.

Sleek Design: Araknis WAPs were built with a focus on aesthetics, they're good looking and discreet.

Complete Coverage, Even Outside: Top spec 700 Series WAPs are IP55 rated.

Fast Roaming: Seamlessly transition between access points, ensuring the best possible performance.

ROUTERS

Designed for Integrators

With an Araknis router, high-traffic networks are handled with ease. We know this product will go in every single networking install, so we took the time to perfect it.

AV Design: Slim 1U chassis, and a clean finish.

Dual WAN: allows you to connect your client network to two different ISPs.

4 Gigabit LAN: Features an embedded 4 Gigabit switch on the LAN side – connect to multiple switches in the network.

SWITCHES

A New Way to Network

Designed for both form and functionality, Araknis switches bring new life to networking installs. No matter the series, you'll get a reliable switch that has been thoroughly tested to ensure optimal performance at every turn.

Sleek Design: Solid construction with beveled edges, and a glossy finish, making for a clean and slim design.

There are three series available in 5-, 8-, 16- and 24-port options, and with focused feature sets. All products are OvrC-enabled, with Unmanaged+, Websmart, Managed, and both Partial- and Full PoE+ options.



NO MORE BLIND SPOTS

Araknis works with OvrC to deliver information at the touch of a button, to help you configure and support your customer's network from anywhere in the world. A convenient remote UI login allows you to make configurations even if you're away from the job site. Plus, a client-facing mobile app lets them fix common issues and limits calls to you. And because every single Araknis product is OvrC enabled, you get visibility to the entire network on even the smallest installs.

A CONNECTED ECOSYSTEM

Native OvrC support is available for most of SnapAV's connected devices, as well as a growing number of IP-enabled products from other manufacturers. By using multiple OvrC-enabled products in a job, you're able to monitor and configure them all in a single, easy-to-use platform.

OVRC HOME

Convenient: Customers can fix small problems on their own.

Customisable: Via the app, create and update remote custom commands for your clients in OvrC Home, based on their individual needs.

Help Clients Reach You: Clients can email or call you straight from the app.

Invite Multiple Users: Give OvrC Home to multiple users at any location.

View Command History: Provides a log of reset commands run by all users, so you can troubleshoot devices based on reliable information.



ABOUT WESTAN

Westan distributes a wide range of audio-visual products to cater for residential, education, corporate and digital signage requirements. Our aim is to have a visual solution to suit any project requirement. This includes everything from single screen domestic installations to multiple

screen signage applications complete with content management, state-of-the-art video conferencing solutions or the most demanding of video projection requirements. Along with visual solutions we offer residential and commercial audio products to complement any video project. Westan

also provides all the hardware and interconnecting technologies you need to complete your project, from networking solutions to IP surveillance, in cabinet racks, mounts, cables, video distribution and much more. Westan has the complete solution to deliver your entire project requirement.



VICTORIA

salesvic@westan.com.au

13 Bastow Place, Mulgrave
VIC 3170
1300 963 963

QUEENSLAND

salesqld@westan.com.au

Unit 21, 140 Wecker Road, Mansfield
QLD 4122
(07) 3108 5151

NEW ZEALAND

salesnz@westan.com.au

H4 59 Apollo Drive
Albany AUK 0632
(09) 304 0001

NEW SOUTH WALES

salesnsw@westan.com.au

Unit 5, 4-6 Junction Street, Auburn
NSW 2144
(02) 8033 2186

WESTERN AUSTRALIA

saleswa@westan.com.au

3/62 Guthrie Street, Osborne Park
WA 6017
(08) 9445 9688

SINGAPORE

apacsales@westan.com.au

70 Alps Ave, Singapore