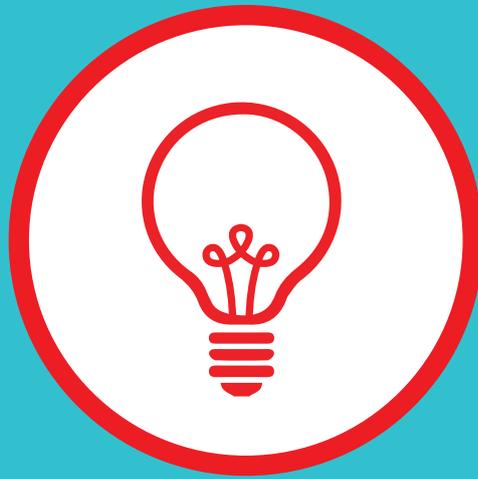


"Complete the picture with a Digital Display Solution from Total Supply."



## Digital Display Range



Sign Technology



# We speak sign language

If you're looking for a supplier who really understands the sign industry, speak to us. We're completely fluent when it comes to signage. We live and breathe signs. We dream about signs, and there's no one who knows the industry better than we do.

Since 1962, our business has been serving the graphic art and sign industries under various entities – such as Letraset NZ and Esselte NZ. In October 2014, Total Supply was acquired by Spicers NZ, allowing us to utilise Spicers' local infrastructure and additional products.

However, Total Supply continues to operate independently. Same team. Same service. Same culture. That's why we're New Zealand's foremost sign industry supplier, committed to delivering you quality, cost-effective products and service. So, whatever your business could possibly need to sit at the cutting-edge of sign technology, talk to us – we speak your language.



Hardware



Rigids



Vinyl



Sign Tech



Print Media

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# Solutions with Total



**We've spent over half a century delivering Display Solutions for all types of projects, working alongside a wide range of people and their passions. With customers who work within ever-changing environments we understand the importance of turnkey solutions – those that are easy to program, of the highest quality and also affordable.**

No matter what line of business our customers are in (Civil, Commercial, Educational or Retail), our range of LED sign systems and innovative display products cater for every type of application.

Choose Total Supply for your LED Display Solution needs and we guarantee you'll not be disappointed.





## Overview

We believe that being seen matters in any industry. No matter how big or small a business, every company deserves to realise the advantages of digital communication. As expert providers of LED displays and signage, we ensure all our customers can receive, deploy and manage our solutions without encountering unnecessary difficulties. Our outdoor solutions are specifically designed to withstand the New Zealand conditions such as harsh weather and rough handling. Each product undergoes strength testing and all of our LED panels are of the highest resolution making them visibly bright and visible from long distances – even in full sunlight.

Our outdoor cabinetry is manufactured from die-cast aluminium, ensuring high strength stability in New Zealand weather conditions. Heralding elegant, industrial-inspired designs, our cabinetry absorbs vibrations, withstands greater loads and is organically resistant to corrosion due to the magnesium alloy within. It has a flatness tolerance of 0.03mm which makes assembly and disassembly a breeze.

From power-saving LED technology, to physical endurance, with a user-friendly interface our outdoor solutions are cleverly designed for ease of view, communication and serviceability.

# Outdoor LED



## Included in our outdoor range you'll find . . .

### Applications include:

- Mobile Variable Message Signage
- School Gate Signage
- Stand-alone Billboards
- On-building Billboards
- Sports Perimeter Signage
- Retail & Shopping Mall Signage
- Indoor Event / Concert Screens
- Stadium Signage
- Roadside Signage
- Specialty Signage

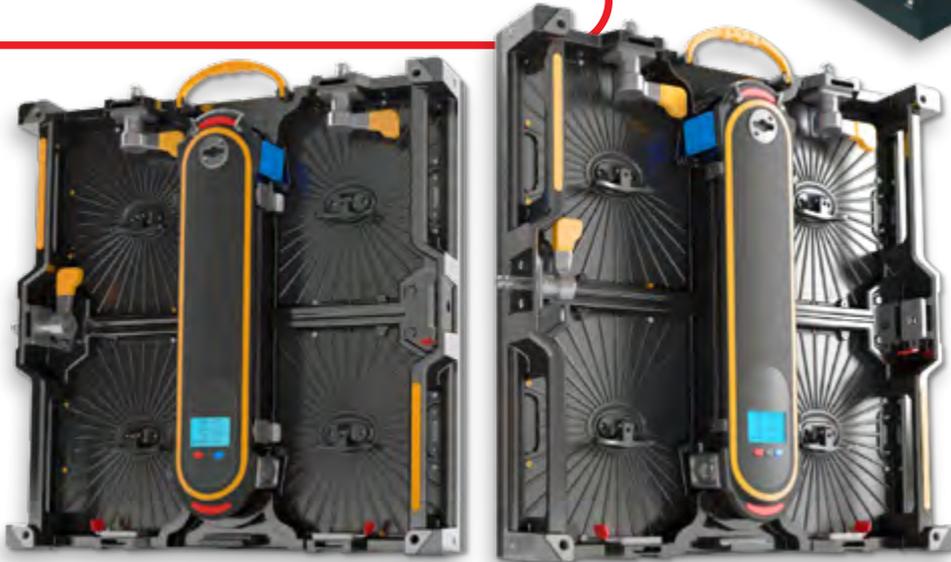


# Componentry

Efficient and reliable LED components are essential to forming a top-performing LED solution. We provide an extensive range of LED display modules, accessories and drivers from trusted brands, and all of the utmost quality and assurance.

Our essentials: video processors, video mosaics processor, hanging bar, IPC and flight cases, are always included within sales\* – no supplementary sourcing necessary – ensuring you piece-of-mind and all the right componentry for your project.

*\*Does not apply to LCD products.*



## Module Structure

We offer indoor and outdoor modules that present as a complete package. We also carry additional options such as a magnetic strip and quick release front service modules. Our modules have a vast colour gamete ranging, from grey scale to full colour. The brightness can be controlled up to 256 levels with a lifetime of over 100,000 hours and processing depth of 16bits.



**With over 50 years experience navigating the signage industry, we know a thing or two about delivering high impact, high density visual information for indoor and outdoor signage - with the right software to do it.**

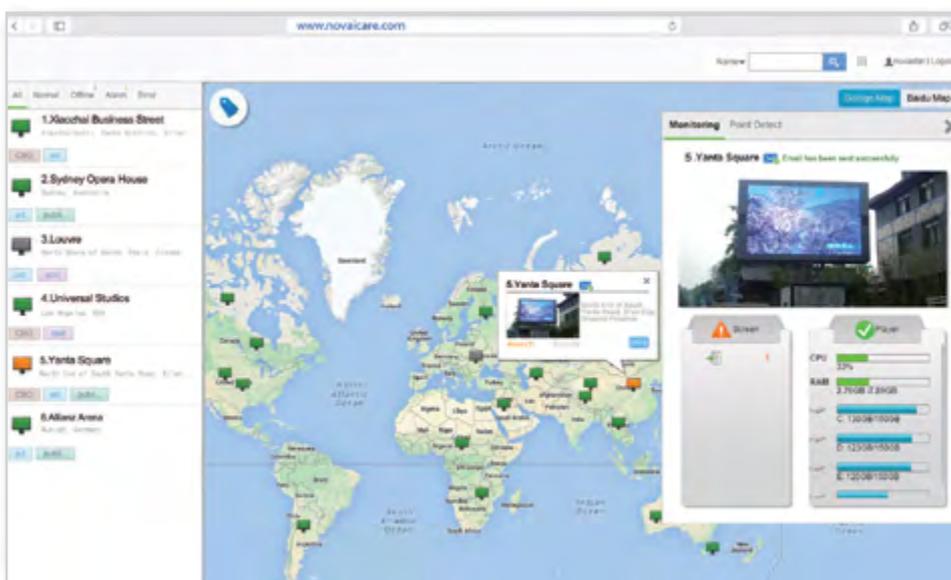
We're proud to deliver versatile software programs that meet the needs and demands of all types of businesses. Our unique integrated software technology can automatically send scheduling, performance and error messages and proof of play.

## NovaStar

As a leading LED display provider in New Zealand, we choose to align with suppliers that share our vision for high quality, innovative solutions. We recommend the products and people behind renowned display technology provider NovaStar & Colour Light. Like us, they share the same vision to create value for businesses with pioneered technology, tailored solutions and user-friendly products.

NovaStar designs and develops LED display solutions for a variety of market applications – including entertainment, digital signage and rental. NovaStar's industry certified solutions provide a point-of-difference, from synchronous control and point-to-point calibration systems, to cloud-based management services.

Alongside the value we place on our own products and people, we acknowledge NovaStar's commitment to revolutionising LED technologies. Their products include: Standard line series, PHOBO Series – a new generation of led display solutions – VX Series, Nova Pro HD, receiving cards, multimedia player, accessories and software.



**NOVA STAR**



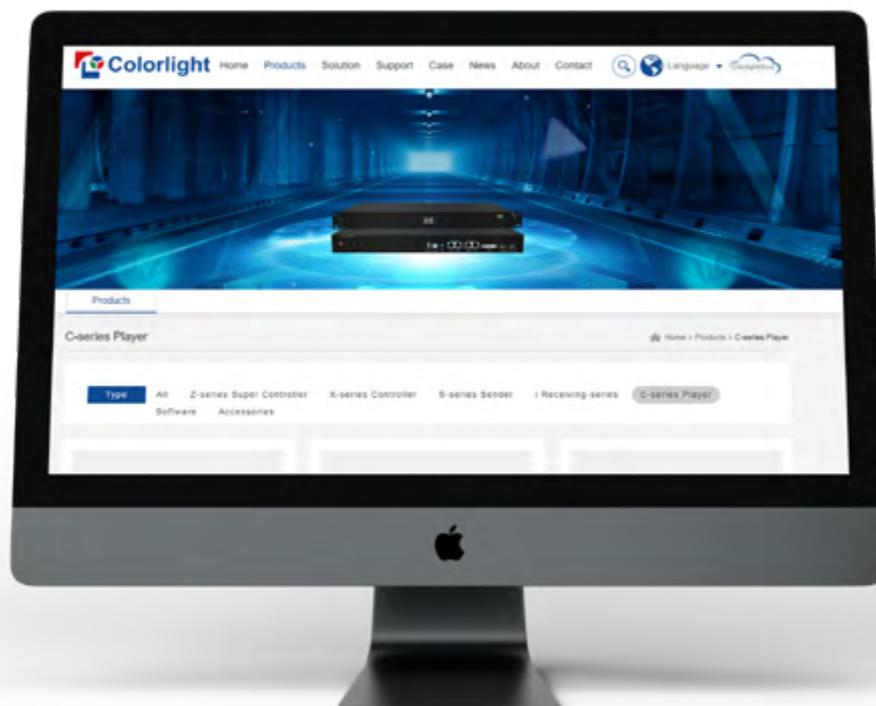
## Colorlight

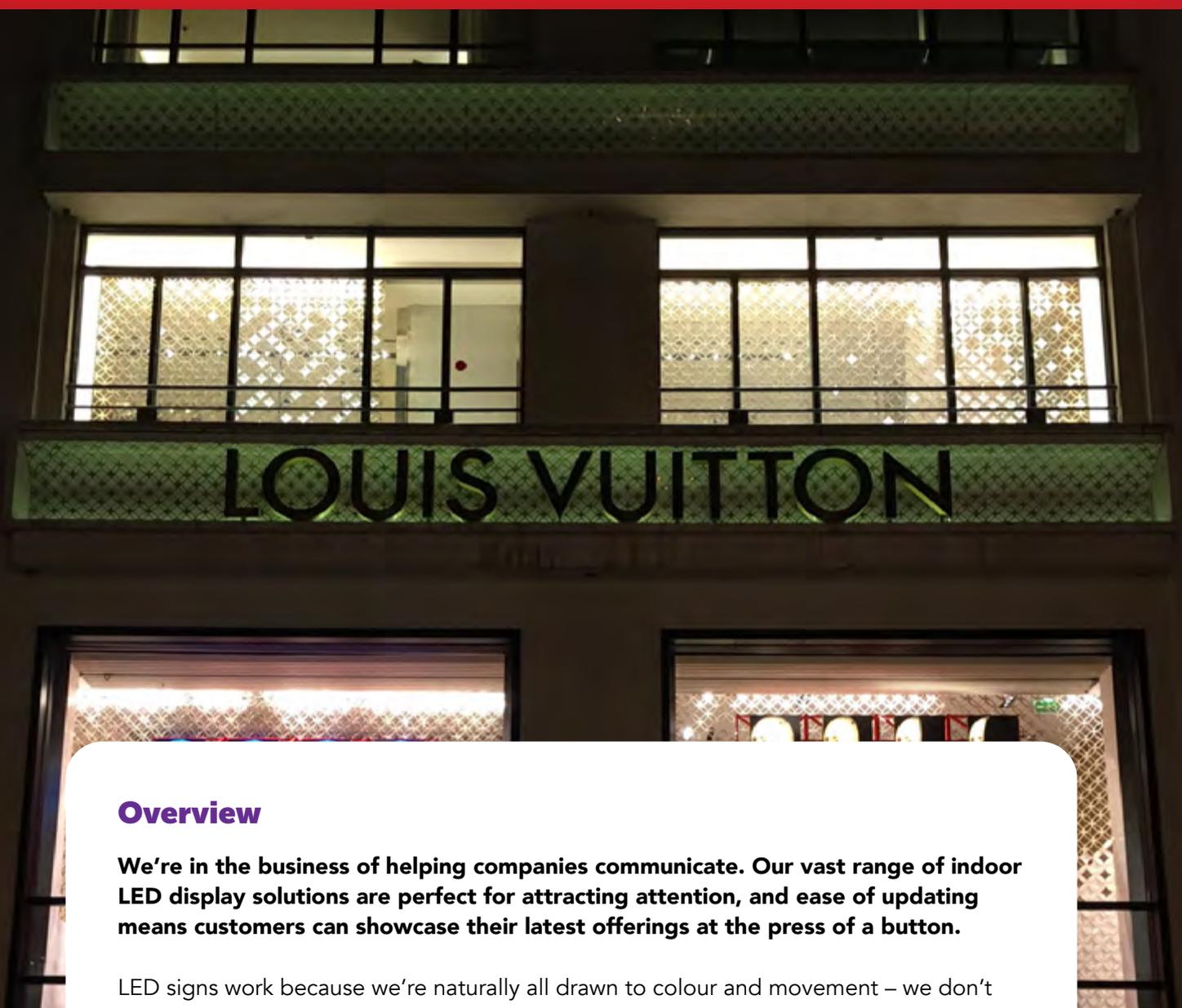
**Colorlight is a Professional LED Control System Solutions Provider who is trusted with more than 100,000 users and have proven solutions with over 1,000,000 screens worldwide.**

Colorlight was founded in 2007 and have focused on LED control system solutions for 10 years. With a core team from top universities, they have been developing new products and creating value for customers through innovation.

Colorlight has over 500 employees, including 200 research and development engineers and over 36 service branches worldwide. Their technical service engineers provide professional and efficient technical services all over the world.

Colorlight products are used in world-famous events around the world, such as the Olympic Games, World Expo, FIFA World Cup, to name a few.





## Overview

**We're in the business of helping companies communicate. Our vast range of indoor LED display solutions are perfect for attracting attention, and ease of updating means customers can showcase their latest offerings at the press of a button.**

LED signs work because we're naturally all drawn to colour and movement – we don't live in a static landscape. Just as LED solutions are important to outdoor stadiums and road signage, indoor LED products can reinforce a company's brand, advertise its needs and communicate the intended message effectively.

Our LED solutions employ up-to-the-minute technology to ensure ease of management and display without the need for technical help. Because we recognise power efficiency is a key concern for many businesses, our LED solutions include integrated power saving technology, making them big on efficiency and savings. Our die-cast aluminium cabinetry from our trusted suppliers is renowned for its excellent heat dissipation and top-to-bottom strength capabilities. The magnesium alloy within the structure is an important material in the aerospace field as it withstands greater loads, absorbs vibrations and is organically resistant to corrosion. Our indoor LED cabinetry harnesses elegant and sleek industrial designs, coupled with ease of assembly and disassembly, and engages best flatness tolerance – 0.03mm – seamlessly spliced with CNC machining.

Wherever the location and whatever the message, Indoor LED signage can bring your communications to life now and in the future.





## Indoor LED Display range

Indoor LED display screens ranging from pitch 2.5mm through to 10mm and are generally used indoors for video walls in businesses, schools, arenas and general advertising.

The advantages of LED displays include:

- High reliability, moisture proof design and low failure rate
- High contrast matte encapsulation with non-mirror reflection
- Wide viewing angle
- Good consistency including strict quality and batch control, no colour difference and pitting
- Good cost-performance, qualified material, copper substrate and gold wire
- Long lifespan with good thermal dissipation
- Low luminous degradation and power consumption
- High grey level

Compared with outdoor LED display screens the production of the indoor LED display screens is fully automatic with the LED cabinet panel assembly requiring less manual work.

The installation of indoor LED display screens is more flexible due to the lower water protection requirements in indoor environments. For indoor fixed installations, it is common that the customer requests the LED display screen's cabinet panel to be a simple metal plate cabinet panel without back doors. This saves cost and can be customised to fit the shape & size.

# LCD Digital Display Range

## Indoor LCD AD players

We have recognized an increased demand for digital internal signage shifting away from traditional static signs, with this in mind we have developed a diverse range of LCD display offering.

- Touch Screen
- Non touch
- Android
- Windows
- 22" to 65" Options
- Double sided
- Shelf/display/RFID integration
- Cloud based control
- Content management software
- Wide range available
- Mobile options

With a variety of different configurations and options available we can tailor the signage solution to your job. Being able to offer several hardware and software packages we can help put your best foot forward for your customer.

With ongoing content options it opens up new revenue opportunities by leveraging those long term relationships for you to manage the content from the comfort of your office without having to set foot onsite. Being able to schedule, and update content instantly allows increased flexibility for companies that wish to leverage this platform for short term promotions.



# LCD Digital Display Range

## The Ad Player

### 55" Portrait Digital LCD Signage

- 49" or 55" LCD backlit display
- Non Touch
- Android or Windows operating system available
- 50,000 hours life expectancy
- Wi-Fi enabled
- Full glass face



## The Touch Player

### 55" Infrared Touch Portrait LCD Digital Signage

- 49" or 55" LCD backlit display
- Touch Screen
- Android or Windows operating system available
- 30,000 hours life expectancy
- Wi-Fi enabled
- Full glass face



## The Hub

### 55" Landscape LCD Kiosk

- 55" and 65" LCD backlit display
- Touch screen
- Android or Windows operating system available
- 40,000 hours life expectancy
- LAN or WIFI



## The Double-H

### 55" Double Sided LCD Display

- 55" LCD backlit display
- Non Touch
- Android
- 60,000 hours life expectancy
- LAN or WIFI
- Sleek profile less than 24mm



# LCD Digital Display Range

## The Easel

### 43" Commercial LCD Display

- 43" LCD backlit display
- Non touch
- Android
- 60,000 hours life expectancy
- LAN or WIFI



## The Mover

### 49" Mobile LCD Display

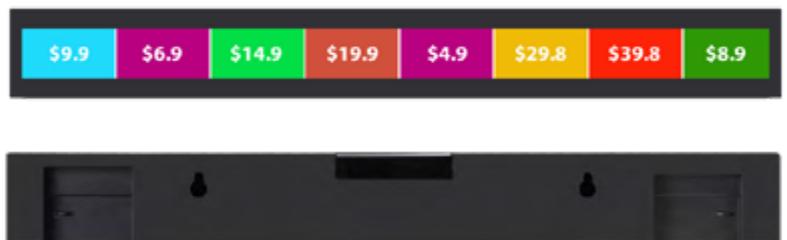
- 49" LCD backlit display
- Non touch
- Android
- 50,000 hours life expectancy
- Wi-Fi Enabled, 3G connection optional
- Lithium battery optional



## The Shelf Talker

### 21" Shelf LCD Display

- 21" or 28" LCD backlit display
- Non touch
- Android
- 50,000 hours life expectancy
- Wi-Fi and Bluetooth enabled
- RFID chip integration optional extra



# LCD Extended Range



## Indoor High Brightness

49", 55", 65", 75", 85" Screen Sizes

- Android
- Single and double sided options
- High brightness 2500 nits
- Low profile 20mm & 80mm options

## Outdoor High Brightness

49", 55", 65", 75" LCD Display

- Android or Windows
- Single and double sided options
- IP65
- High brightness 2500 nits



## Mobile Outdoor

43" LCD Display

- IP65
- Android OS
- Battery 16 hours approx
- 50000 hours life expectancy



## Smartsign Content Management System

### Smartsign Brief overview

Smartsign was founded in Sweden in 1998 developing software for digital signage. Since Smartsign's induction, it has successfully deployed state-of-the-art digital signage solutions for customers in many business areas across the globe.

As of today Smartsign employs dedicated staff in Sweden, Europe, the Middle East and Australia. Smartsign serves over 30 nations worldwide and has become one of the most desired software in the industry.

The Smartsign Display Manager software is a complete solution that makes the intricate domain of Digital Signage simple and accessible.

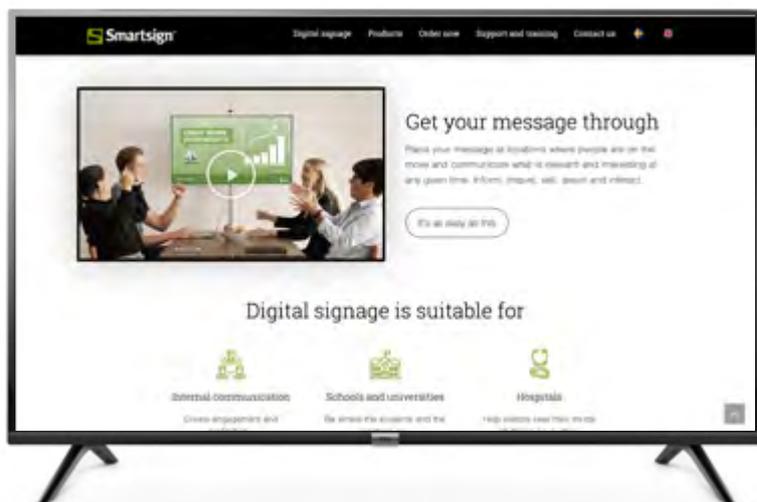
### Service

- Smartsign founded in 1998 in Sweden
- Presence in 30 countries worldwide
- Easy to use interface
- Multiple digital platforms
- Cloud based access
- Smartsign technical assistance

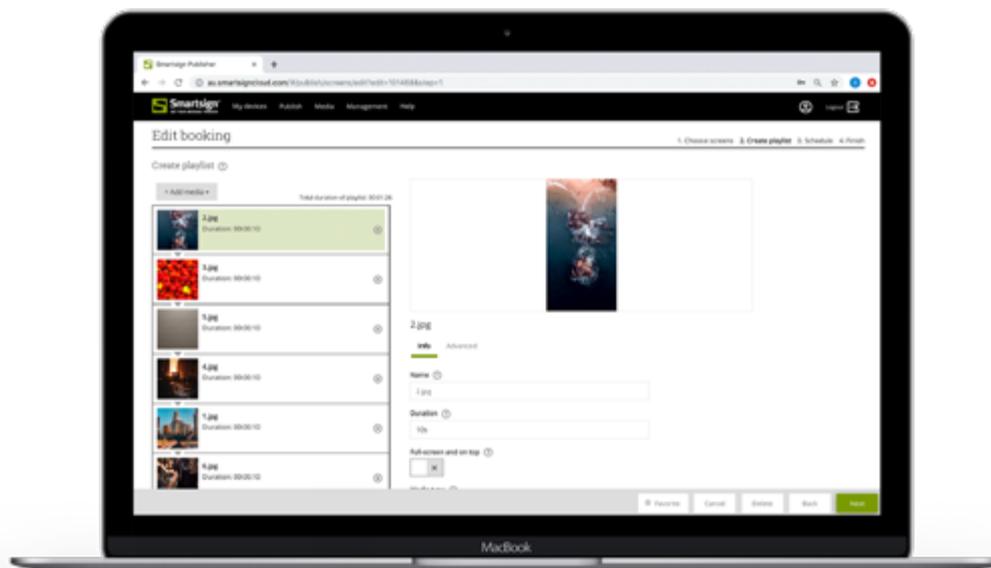


## The Smartsign workflow

Easily schedule your communication messages and offers. Quickly change your content with support for the most common formats. Have full control of your information centrally or locally in your browser.



Description	Smartsign Pro
Subscription period	1 - 5 year options
Users access	Unlimited
Licence	Per Screen
Screen OS	Windows, Android
Screen Size	All Sizes
Calendar bookings	yes
Server Installation	Local or cloud
Auto Sync	Yes
Remote Power control	Some screens
Screen on status	Yes
Support	Online support
Touch screen input	Yes
Image	Yes
Video	Yes
PowerPoint	Yes
URL	Yes
PDF	Yes
Content format	PDF, PPT, IMG, VIDEO, RSS, URL
Layers, splitscreen	Yes
Templates	Yes
Widgets	Yes



## TCL LCD TV's

**TCL is one of the world's leading consumer electronics manufacturers.**

TCL was founded in 1981 in China, and has grown to be the 3rd largest manufacturer of panels in the world and is one of the world's leading consumer electronics manufacturers. TCL has a presence in 78 countries all around the world, and employs over 75,000 people.

TCL Australia was founded in 2004 and has now grown to be one of the most successful television brands in Australia and New Zealand.

For television viewing and advertising with perfect colour, smarter design and energy efficiency, our backlit, ultra-smart, android LED backlit TV's are superior in depth, colour and sound.

Utilising the latest Android operating systems with multiple online capabilities: Home Cloud, Go Live 3.0 – a world of online TV, built-in Netflix and freeview, coupled with FHD USB Media Player.

Whatever your display needs – shop window, business reception or indoor showcase – our LED backlit TV's ensure complete control over all compatible devices, applications and content on-screen with one remote, ensuring efficiency and reliability.



# LCD TV Displays

## S Series

Available in 32", 40" and 49"

- Full HD 1920 x 1080
- Android OS
- Google Assistant
- Netflix, Youtube
- Freeview Plus



## P series

Available in 43", 50", 55", 65", 75", and 85"

- QUHD 3840 x 2160 (4K)
- Android OS
- Google Assistant
- DTS Sound
- HDR 10



## C Series

Available in 55" and 65"

- Android TV
- QUHD 3840 x 2160 (4K)
- Android OS
- Google Assistant
- DTS Sound
- Onkyo Audio



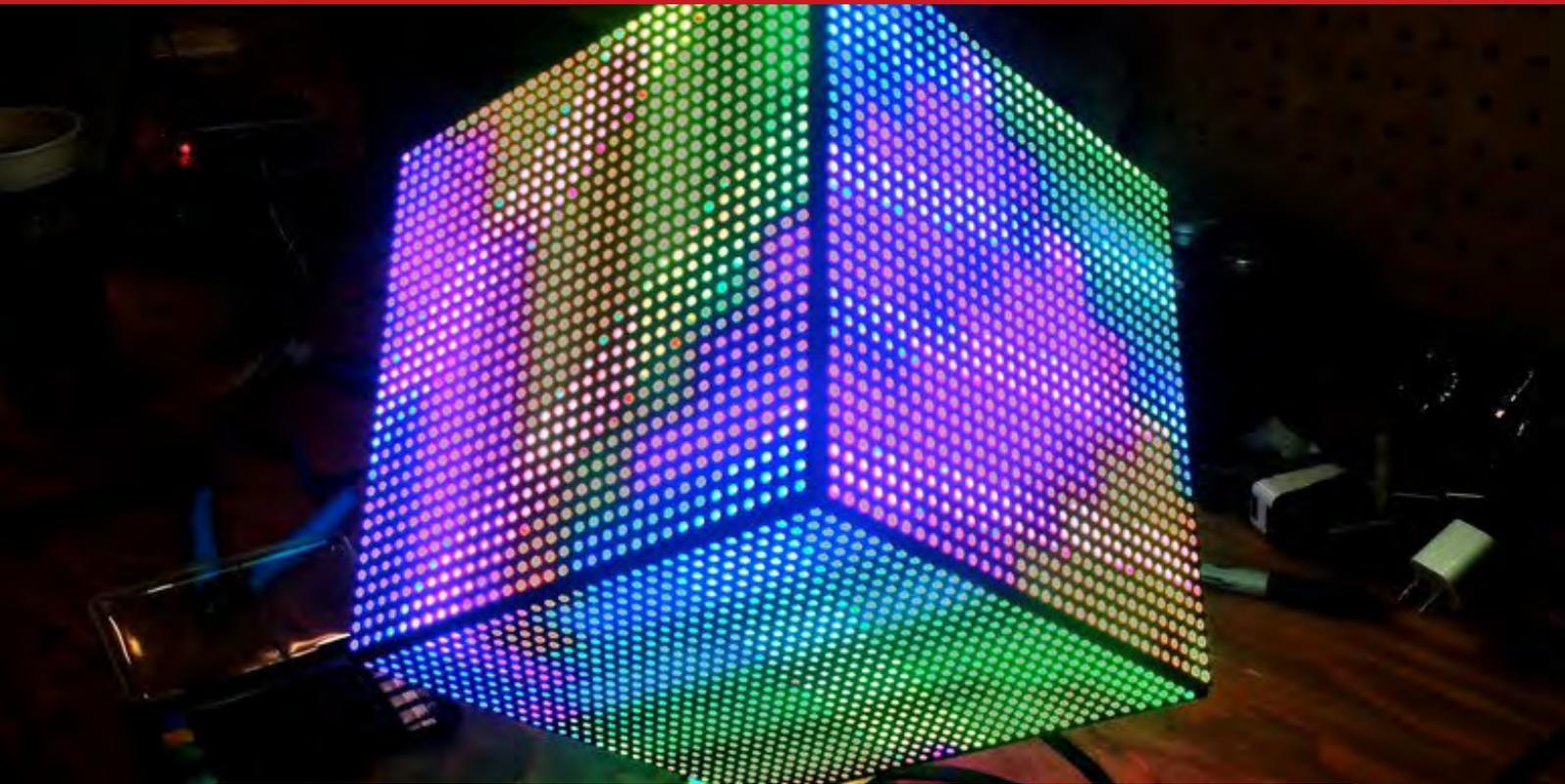
## X series

Available in 55" and 65"

- QLED 3840 x 2160 (4K)
- Android OS
- Google Assistant
- HDR 800
- Onkyo Audio



# Specialty Product Overview



## Overview

**No LED display solution is the same, which is why we are all about promoting the innovative and the special. Over the past 50 years we've experienced working alongside unique custom design manufacturers and teams, who like us, share a vision to provide exceptionally distinct displays.**

Specialised LED solutions not only bring a creative edge but helps showcase customer visions, designs and products with a superior execution. Our Innovative Series of specialty products are highly efficient and durable, and their low energy usage makes them a better option for the environment. Each high definition, high contrast solution provides a seamless connection making effects smooth and vivid. LEDs are also credited with notable reliability and fewer maintenance requirements – no matter how innovative the solution.

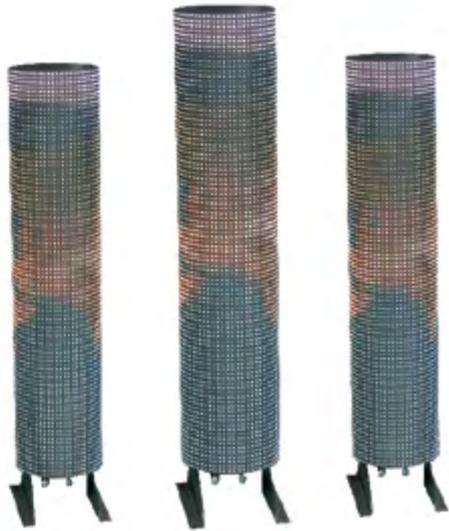
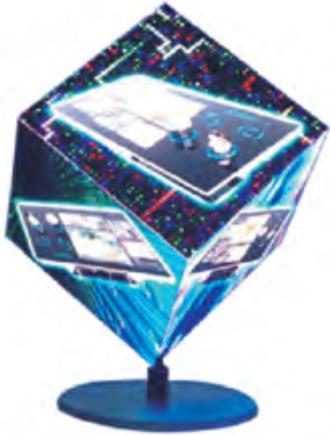
Because many of our specialty designs can be customised to customers' unique environment and requirements, we've opened up a world of design possibilities that are just waiting to be created.

Digital lighting and signage options are no longer bounded, today LED solutions do so much more than brighten paths and stop traffic, they can boost our surroundings, boost our productivity, improve our comfort and confidence in a setting and inspire us to reach out for something new.

In our Innovative Series you'll discover a myriad of both indoor and outdoor specialty LED solutions that are ideal for big and small projects, festive and celebration, and for everyday creative showcasing.



# Specialty Product



## Included in our outdoor range you'll find . . .

### Cubic Display

A customised indoor design solution that provides seamless connection and high definition display effects, alongside a high contrast ratio. The cube design allows for good heat dissipation and is easily installed.

### Cylindrical

Attract a crowd from all directions with this 360degree circular viewing LED solution. Its seamless matching ensures digital effects remain smooth and vivid, and the Cylindrical can stand or suspended. With its customised LED modules and LED cabinets, this solution just keeps on giving.

### LCD AD Player

LCD advertisement players allow you to have dynamic advertising and content that can be easily changed remotely, allowing customers to make content designed to utilise it's infrared touch screen technology. This can save you money on updating signage, and enhances customer experience directly at point of sale. Suitable for video, animation and text content.

### Can Max

A vivid and grabbing LED solution with an ultra-wide viewing angle and good surface flatness, makes the Can Max a top advertising contender. Its compatibility with a variety of signal inputs, ease of installation and transportation, and professional packaging for PCB board protection, ensures the Can Max's reliability and efficiency.

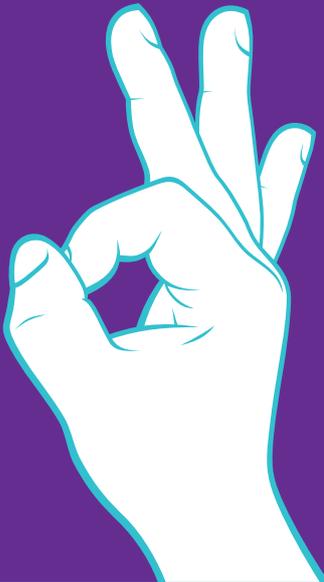


# Installation Overview

## Installation

Accurate and safety-assured installation of our LED display solutions is important. We believe communication is essential when thoroughly understanding the different application areas of LED display – so we can suggest installation requirements that best meet your fit.

For those who choose not to self-install, we put you in touch with efficient installers to guide your installation from start to finish, ensuring the correct knowledge and information for maximum product effect is communicated throughout the process. For custom solutions – for projects small, large to spectacular – we recommend the right people, armed with the right advice to ensure a job well done.



## Warranty / Service Support

Our top priority is quality and assurance for all our LED display solutions. Ensuring every product that exits our doors meets stringent expectations is what we pride ourselves on.

## Warranty

We understand that product issues do arise from time to time, so when they do, we are on hand to tackle these challenges. Because we completely understand design longevity, lumen issues and the like, we provide a one-year manufacturing warranty and offer an extended warranty on application.



# Installation Overview

## Claim Handling

We want all our customers to rest assured that any claim handling will be facilitated quickly and efficiently. We can take the hassle and inconvenience out of the claims process, liaising with manufacturers directly to assure you peace-of-mind.

Our up-to-the-minute database means our staff can access product history and purchase dates with ease, taking full ownership of the process from beginning to end. Depend on us to service your requests with competency and transparency.



## Spare Parts

You can rest assured that we have in constant supply spare parts for all our LED display products. Also, for any custom product purchased from Total Supply, we ensure all spare parts relating to the technology\* are readily available for our customer.

\*As specified in the contract.

## Service Support

Our support for our customers is a given, as is our promise to provide top-quality LED display solutions, alongside custom-designed and integrated systems.

Support for end users can be co-ordinated by our customers or a third-party partner.



# For signs of brilliance



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## Auckland

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## Christchurch

137 Hayton Road, Wigram  
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