AEGIS

LEDERA

TLS SHINE BRIGHT

AV news AWARDS 2023
WINNER

INDUSTRY FIRST, HIGH BRIGHT, FINE PITCH FLIP CHIP KIOSK.

A BRIGHTER, GREENER TECHNOLOGY

Designed for indoor or outdoor use.

Due to it's fine pixel pitch the Aegis can be used to target audiences near and far.

Built in CMS.

The Aegis supports multiple cross-regional networking methods to efficiently achieve intelligent cloud management functions, like remote monitoring, and content distribution.

Third party support is also optional. Whether it's Scala or BrightSign we've got you covered.

Super wide viewing angle.

With 170 degree viewing angles, deliver greater impact across a wider audience.

Gorilla Glass. Tougher and safer than any ordinary glass.

4x stronger than normal glass.

Versatility.

Pixel pitches that have you covered:
P1.2 , 1.5 , 1.6 , 1.9 , 2.0 , 2.5 , 3.1

THE BEST IDEA FOR TODAY SUPER **BURGER** 50% OFF

Up to
4,000 nits ☀
peak brightness for your HDR photos and videos

Up to
40% 🌱
energy saving vs LCD*

10000:1 ◑
high contrast ratio

22 bit+ ◕
high grayscale

3840Hz ⟳
high refresh rate

IP65 💧

* for more information on this please contact us for more details.

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57" / 67" / 77" / 81" / 85" LED display
With incredible detail and vivid colours, the stunning Aegis Series display is perfect for any out of home ad campaign from bus shelters to mall kiosks.

Android system
Built-in latest android system, so that it has richer functional applications, and it is more convenient and quick to use.

Sleek, strong, and durable design
The Aegis is built to be durable so you have peace of mind knowing that it can handle any weather condition.

High brightness
Up to 4000 nits of brightness. An astonishing 10,000:1 contrast ratio and super wide viewing angle. Over a billion colours presented with exceptional accuracy and dynamic range that transforms the out of home landscape.

Double sided – Twice the impact
The Aegis Series is also available in double sided options maximising it visual impact.

Super fast servicing
Unlike LCD, if a module becomes faulty only a small section of the screen needs removing and replacing, a process that take seconds.

Quick and easy servicing.

Quickly and effortlessly swap modules in seconds rather than replace the entire LCD display.

Less down time and more advertising.

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SPECIFICATIONS

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PHYSICAL PARAMETERS					
Dimensions	57"	67"	77"	81"	85"
Pixel Pitch (mm)	1.2 / 1.5 / 1.6 / 1.9 2.0 / 2.5 / 3.1	1.2 / 1.5 / 1.6 / 1.9 2.0 / 2.5 / 3.1	1.2 / 1.5 / 1.6 / 1.9 2.0 / 2.5 / 3.1	1.2 / 1.5 / 1.6 / 1.9 2.0 / 2.5 / 3.1	1.2 / 1.5 / 1.6 / 1.9 2.0 / 2.5 / 3.1
Overal Dimensions (H × W × D)	2100 × 1080 × 260mm 82.68 × 42.52 × 10.24in	2400 × 1080 × 260mm 94.49 × 42.52 × 10.24in	2700 × 1080 × 260mm 106.30 × 42.52 × 10.24in	2700 × 1280 × 260mm 106.30 × 50.39 × 10.24in	2700 × 1480 × 260mm 106.30 × 58.27 × 10.24in
Actual Screen Dimensions (H × W)	1200 × 800mm 47.24 × 31.49in	1500 × 800mm 59.05 × 31.49in	1800 × 800mm 70.86 × 31.49in	1800 × 1000mm 70.86 × 39.37in	1800 × 1200mm 70.86 × 47.24in
Unit Weight (kg / lbs)	200 / 441	232 / 512	260 / 573	310 / 683	330 / 778
OPTICAL PARAMETERS					
Resolution	640*960 / 512*768 480*720 / 416*624 / 388*576 320*480 l 256*384	640*1200 / 512*960 480*900 / 416*780 / 388*720 320*600 / 256*480	640*1440 / 512*1152 480*1080 / 416*936 / 388*864 320*720 / 256*576	800*1440 / 640*1152 540*1080 / 520*936 / 500*864 400*720 / 320*576	960*1440 / 768*1152 720*1080 / 624*936 / 582*864 480*720 / 384*576
Brightness	≥4000cd/m²	≥4000cd/m²	≥4000cd/m²	≥4000cd/m²	≥4000cd/m²
Contrast Ratio	10000:1	10000:1	10000:1	10000:1	10000:1
Refresh Rate	≤3840Hz	≤3840Hz	≤3840Hz	≤3840Hz	≤3840Hz
Protection Level	IP65	IP65	IP65	IP65	IP65
ELECTRICAL PARAMETERS					
Power Consumption (Max)	1530W	1920W	2300W	2880W	3400W
Power Consumption (Average)	612W	768W	920W	1152W	1360W
Working Voltage	AC: 100V ~ 240V, 50 ~ 60Hz	AC: 100V ~ 240V, 50 ~ 60Hz	AC: 100V ~ 240V, 50 ~ 60Hz	AC: 100V ~ 240V, 50 ~ 60Hz	AC: 100V ~ 240V, 50 ~ 60Hz
ADDITIONAL FEATURES					
System	Android OS 11.0	Android OS 11.0	Android OS 11.0	Android OS 11.0	Android OS 11.0
Lifetime (Hours)	100,000	100,000	100,000	100,000	100,000
Operating Temp (°C / °F)	−20 ~ +60 / -4 ~ +140	−20 ~ +60 / -4 ~ +140	−20 ~ +60 / -4 ~ +140	−20 ~ +60 / -4 ~ +140	−20 ~ +60 / -4 ~ +140
Storage Temp (°C / °F)	−30 ~ +70 / -22 ~ +158	−30 ~ +70 / -22 ~ +158	−30 ~ +70 / -22 ~ +158	−30 ~ +70 / -22 ~ +158	−30 ~ +70 / -22 ~ +158

*All data contained is subject to change.

LT LEDERA

ALL YOUR IMAGINATIONS CAN BE CREATED

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