

AEGIS

VCD



2023
AV news
AWARDS

WINNER

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

A BRIGHTER, GREENER TECHNOLOGY

Designed for indoor or outdoor use.

Due to its 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



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.

VCD



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 its 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 takes 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.



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
Overall 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 / 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/m ²	≥4000cd/m ²	≥4000cd/m ²	≥4000cd/m ²	≥4000cd/m ²
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.

Contact us: +86 755 2267 7271
www.vodvisual.com

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Please contact us if you have any questions,
we're always happy to help

www.vodvisual.com

China Head Office

5D-701 Software
Industry Base, Haitian
2nd Road, Nanshan
District, Shenzhen,
Guangdong
cn@vodvisual.com
Tel: +86 755 2267 7271

UK Office

Unit 3 Clearwater Business
Park Frankland Road
Swindon, SN5 8YZ
United Kingdom
Tel: +44 (0) 20 3852 9500

UK Showroom

The Pavilion
Merchant Square
London, W2 1JZ
United Kingdom

Tel: +44 (0) 20 3832 9500

USA Office

22 Boston Wharf Road,
7th Floor,
Boston, MA 02210
United States

Tel: +1 (833) 533-7836

USA Showroom

123 Heiman Street,
Suite 200, San Antonio,
Texas 78205
United States

Tel: +1 (833) 533-7836