

SPECIFICATION

LCD-860-TRN/PL

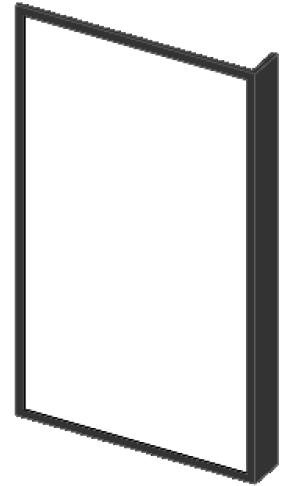
86" 4K Transparent Display Integration Kit, 3840 x 2160, L Shaped Design (for landscape or portrait usage)

Dated: 25.11.2019

Although they have been around for many years now transparent LCD displays remain one of the most exciting and WOW-factor innovations in LCD technology, opening up a wide range of new opportunities in retail, marketing and many more interesting applications. Even gaming and industrial solutions have optimised the benefits of this incredible technology.

Here at CDS we have our own range of transparent displays manufactured for us, and as we control the manufacturing, we can not only offer more sizes than anyone else in the world, but also guarantee stable supply, long term availability and LCDs with amazing quality. The technology allows you to display information / promotions on the digital display, whilst allowing you to see through it.

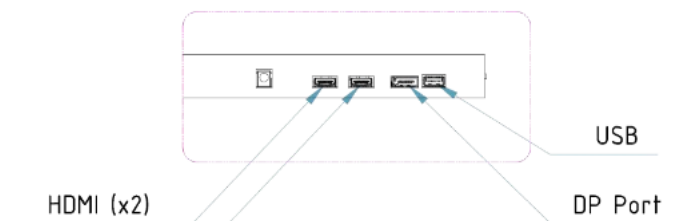
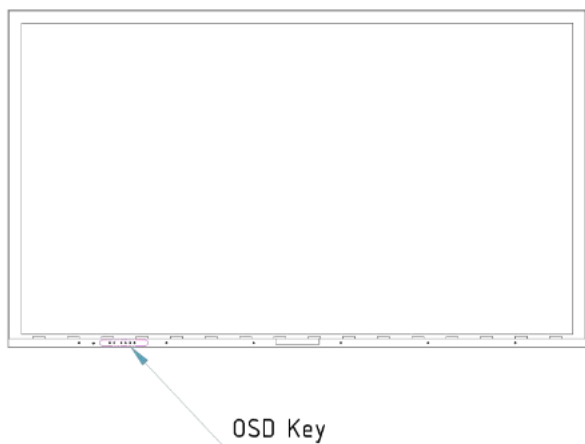
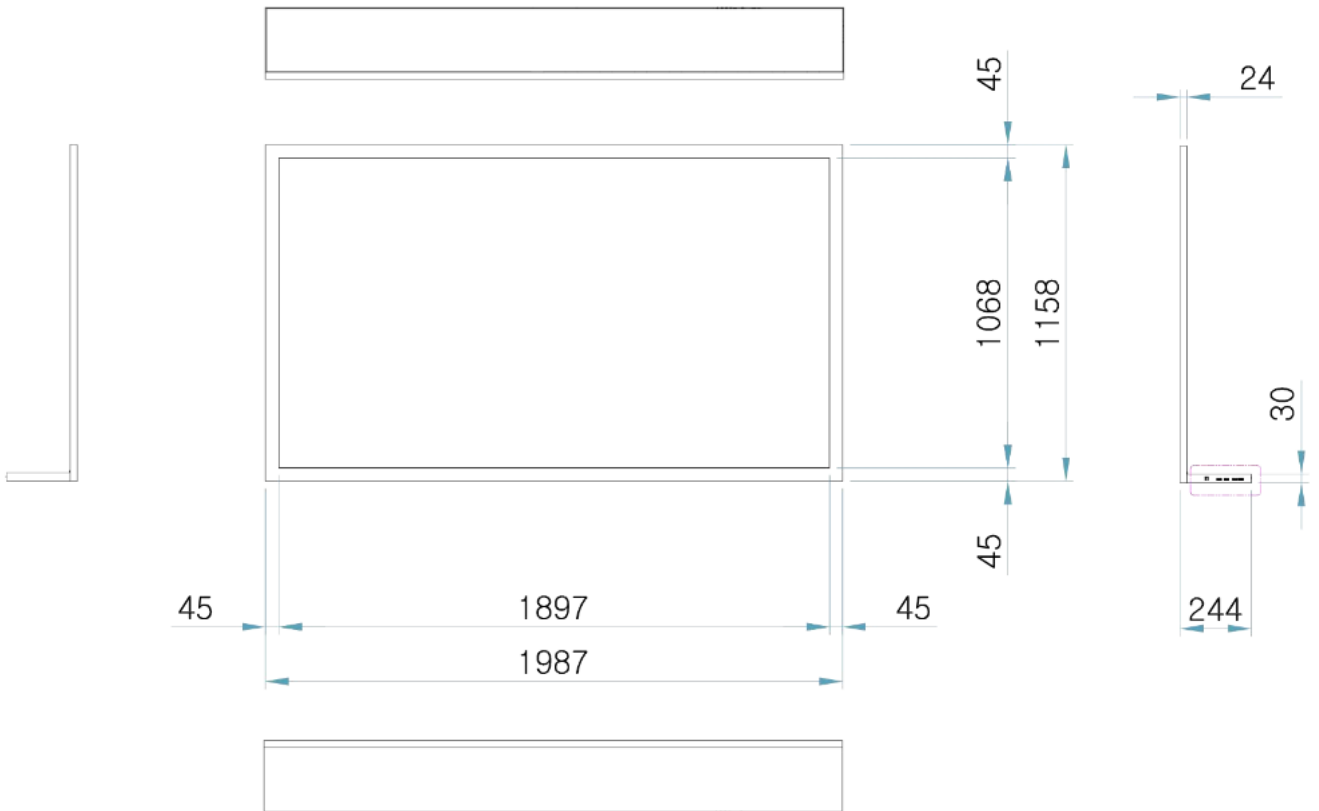
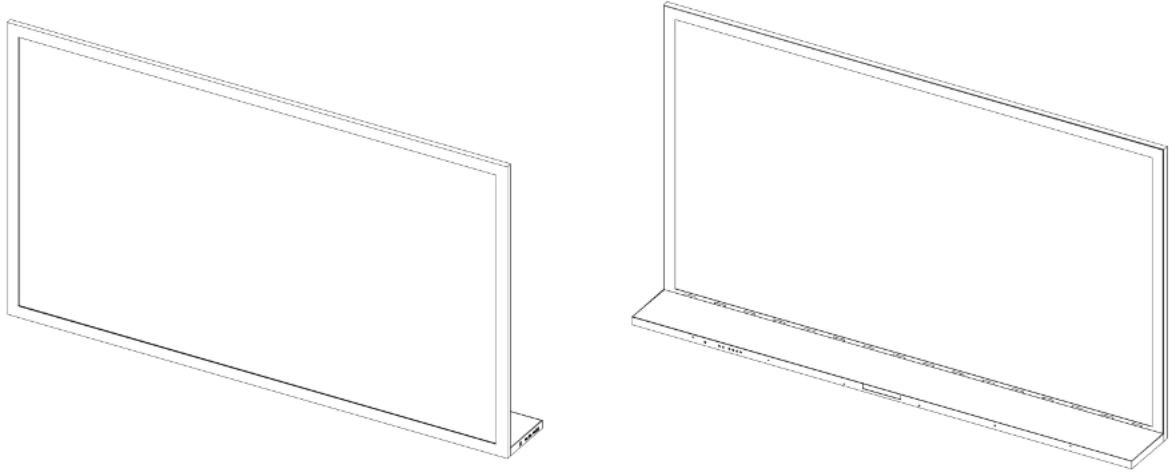
This integration kit is designed to be built into an enclosure produced by the buyer/integrator with the help and experience from our amazing team!



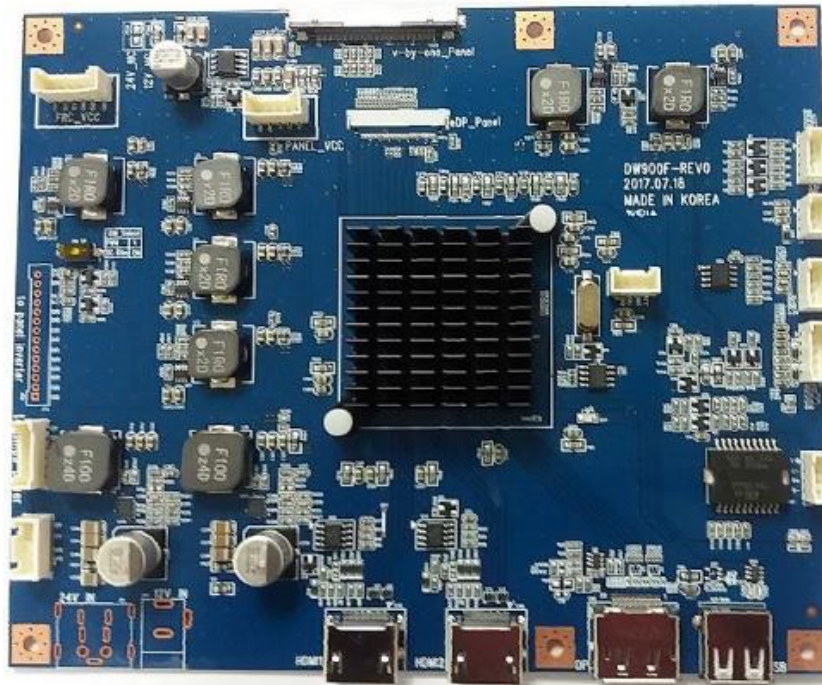
SPECIFICATION

Screen diagonal	86 inches
Overall size	1987 x 1158 x 24 mm (with L, 244mm total)
Active area	1897 x 1068 mm
Screen max resolution	3840 x 2160
Cover glass	5mm
Transparency	15%
Monitor aspect ratio	16:9
Contract ratio	1400:1
Viewing Angle H/V	89° / 89° / 89° / 89°
Inputs	HDMI x2 / Display Port / USB
Support Formats	Supports Video resolutions up to 4K×2K@30Hz, and 1080p@120 Hz.
Operating temperature	0°C ~ 50°C
Operating humidity	<90%
Accessories	Media Board Power Supply, Power Cables, Remote control
Optional Accessories	Touchscreen, metal case enclosure for media board, LED light bars

DRAWING



AD BOARD



Item	Description
Input resolution	Up to 4K2K (4096x21600@60Hz)
Output resolution	Up to 4k2k(4096x2160@60Hz)
Colors	10Bit(1.07 Billion)
Power Supply	Single power supply +24V or SMPS power
Operating temperature	0 ~ 60 °C
Inputs	DP(v1.2a) , HDMI1(v2.0) , HDMI2(v2.0)
Panel voltage	12V
eDP output	8 Lan eDP(optional)
V-by-One support	8 Lan v-by-one
Backlight support	PWM & Analog Dimming
Power safe mode	VESA DPMS compatible
DDC CI	Support DDC/CI
Remote Control	optional
RS232 Control	optional
Display Function	POP , PIP support

Need any additional information?

If you need any assistance with pricing information, technical support or require any additional information our team would be more than happy to assist.



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*E & OE. Specifications may be subject to change without prior notice

More information can be found at:
crystal-display.com