

# CS10

10.00mm pixel pitch, 5000 nits outdoor LED display



The CS10 outdoor LED display is a member of our CS-series. Its a budget-friendly 10mm screen. It can also be used indoors due to the special shaders. The image processing can be done by 2 sorts of processors.

## Lightweight & easy install

Thanks to its die cast aluminum design the screen is very light. Only 12.5 kgs per tile. Because of this, the screen can be installed by 1 technician only.

## Suited for outdoor use

The CS10 can both be used indoors and outdoors, as it is equipped with the latest outdoor SMD technology. And thanks to its full P65 rating - it is completely waterproof.

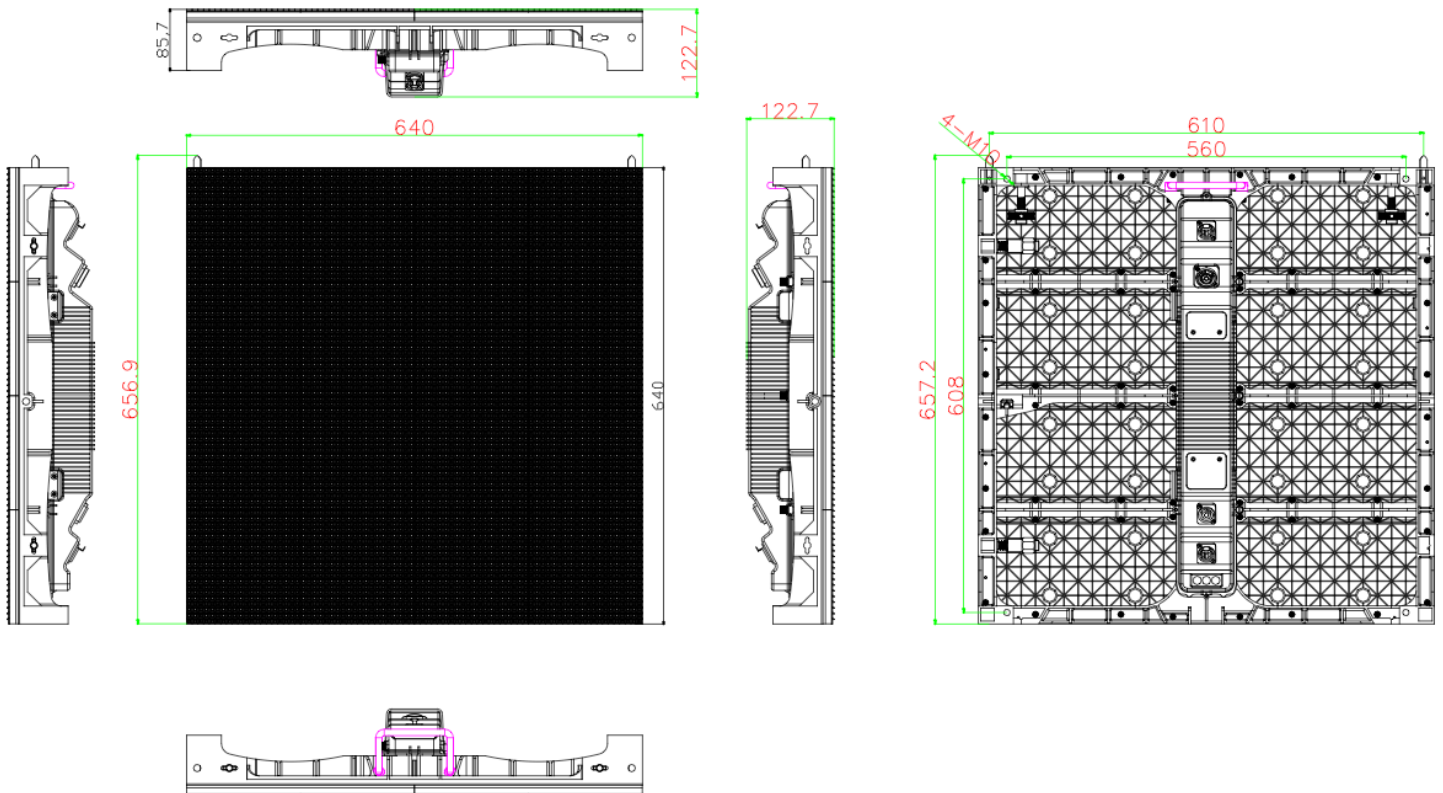
## Easy panel removal

The top location pins are removable, easy for changing a whole tile after setting up the whole display.

## Product specifications

## CS10

Pixel pitch	10.00 mm
Brightness	5000 nits
LED type	3-in-1 SMD
Pixel density	22500/sqm
Viewing angle	140°
Contrast ratio	
Lifetime	100000 hrs
Power consumption	650 W/sqm
Operation power voltage	110 - 240 V / 50 - 60 Hz
Tile size (WxHxD) in mm	640 x 640 x 123
Weight	12.5 kg/tile
IP rating	IP65
Processing	16 bit
Refresh rate	2880 Hz
Serviceability	back, very fast
Operatable digitizer	Folsom ImagePRO II or ChinaPRO
Certifications	CE, ETL, RohS



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Technical specifications are subject to change without prior notice.  
Please check [www.photonics.be](http://www.photonics.be) for the latest information.