

UT-C Series

Indoor Front Service

UT-C Series mini filp chip technology,
anti-collision, HDR picture quality.

Common cathode circuit with low power
consumption. 3 in 1 integrated system.



KEY FEATURES



Mini COB Contrast Ratio 10000:1



Power supply, control system and hub card 3 in 1 integrated system,
more lighter weight and more stable for screen working.



Easy cleaning by water, anti-collision



High precision stitching, micron tolerance and adjustable



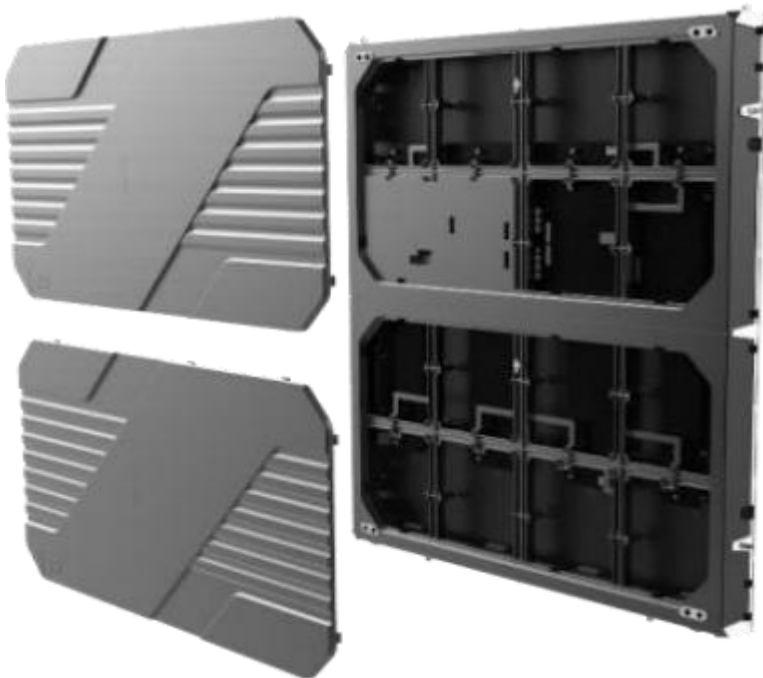
Common cathode circuit with low power consumption.

Panel size 600*337*39mm



Panel View

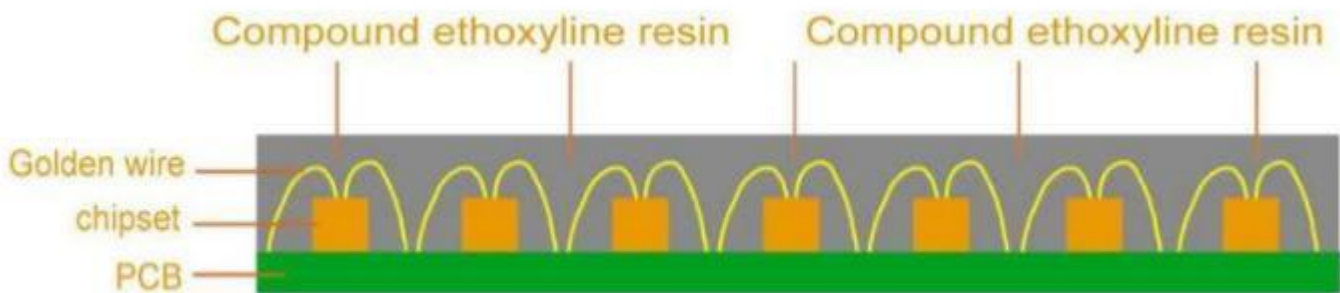
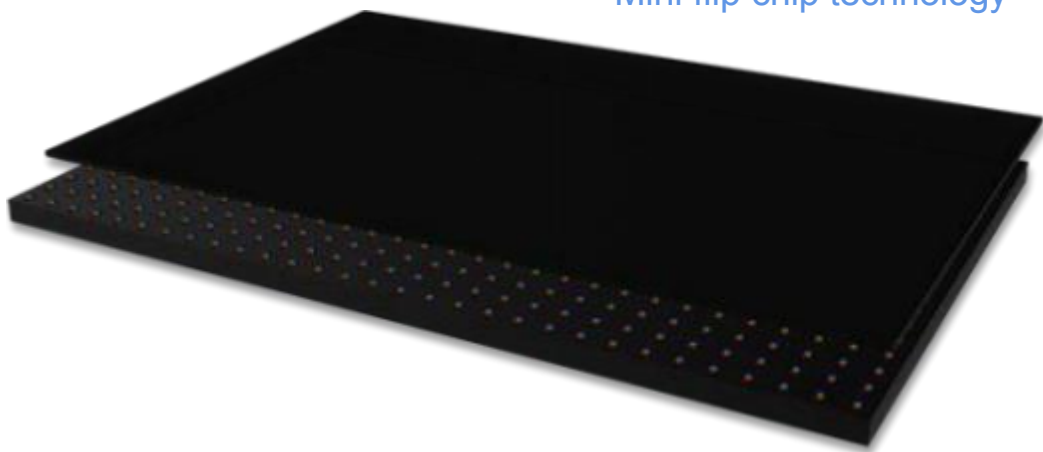
Panel size 600*675*39mm



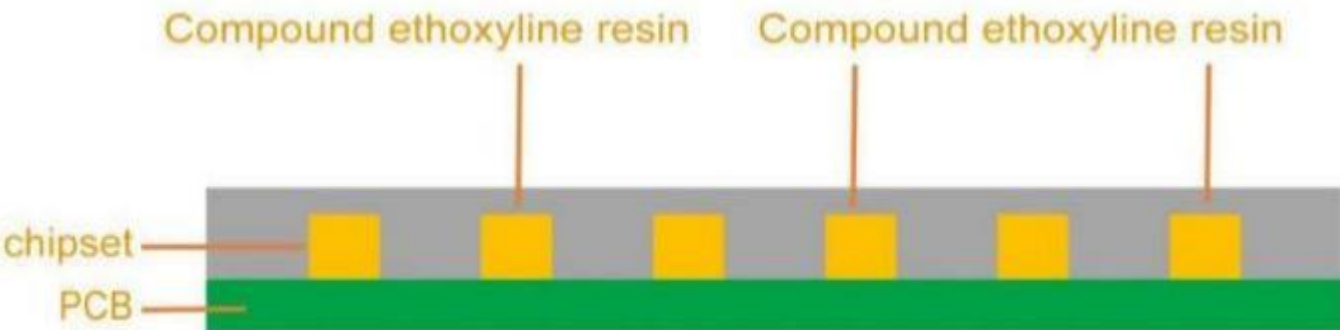
Panel View

Higher Contrast Ratio

Mini flip chip technology



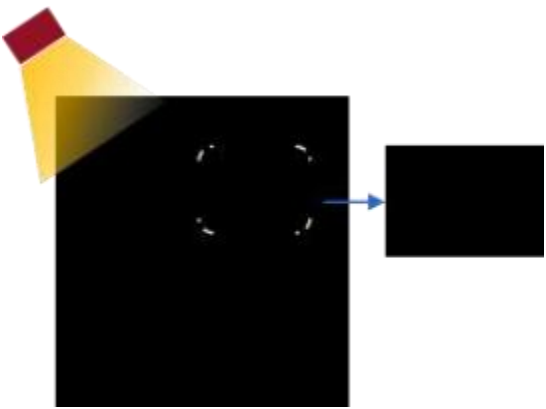
COB (regular technology)



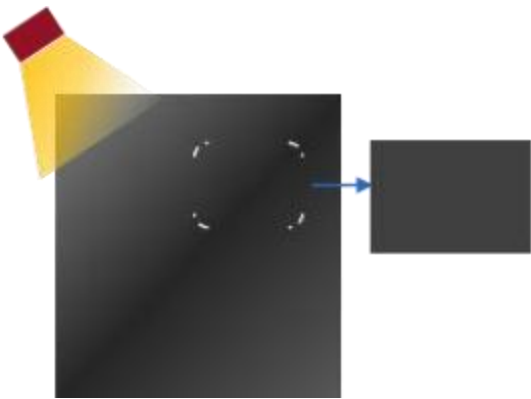
Flip Chip COB

Better Dark Color Uniformity

Mini COB



Nomal SMD



Super Reliability

Dual backup
(recevier card / power supply)
oxidation

Anti-

Dust-proof

Anti-static

Anti-blue light

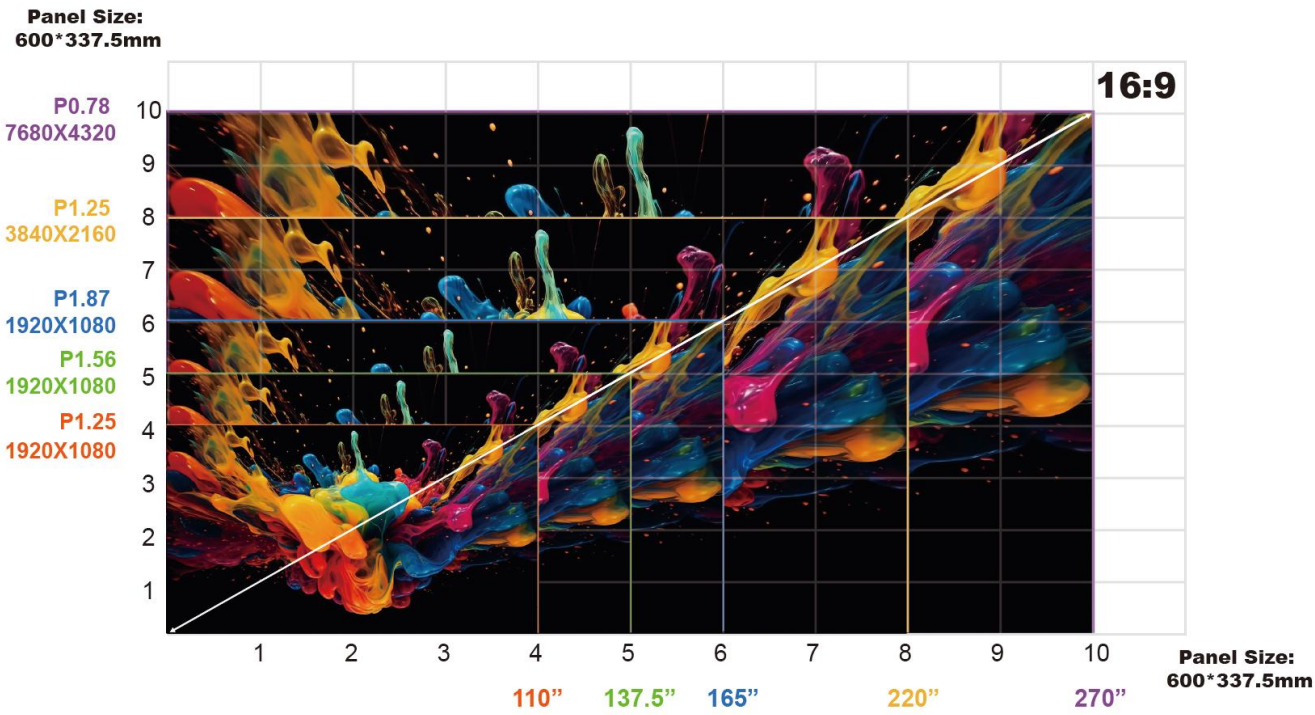
Anti-collision

Moisture-proof



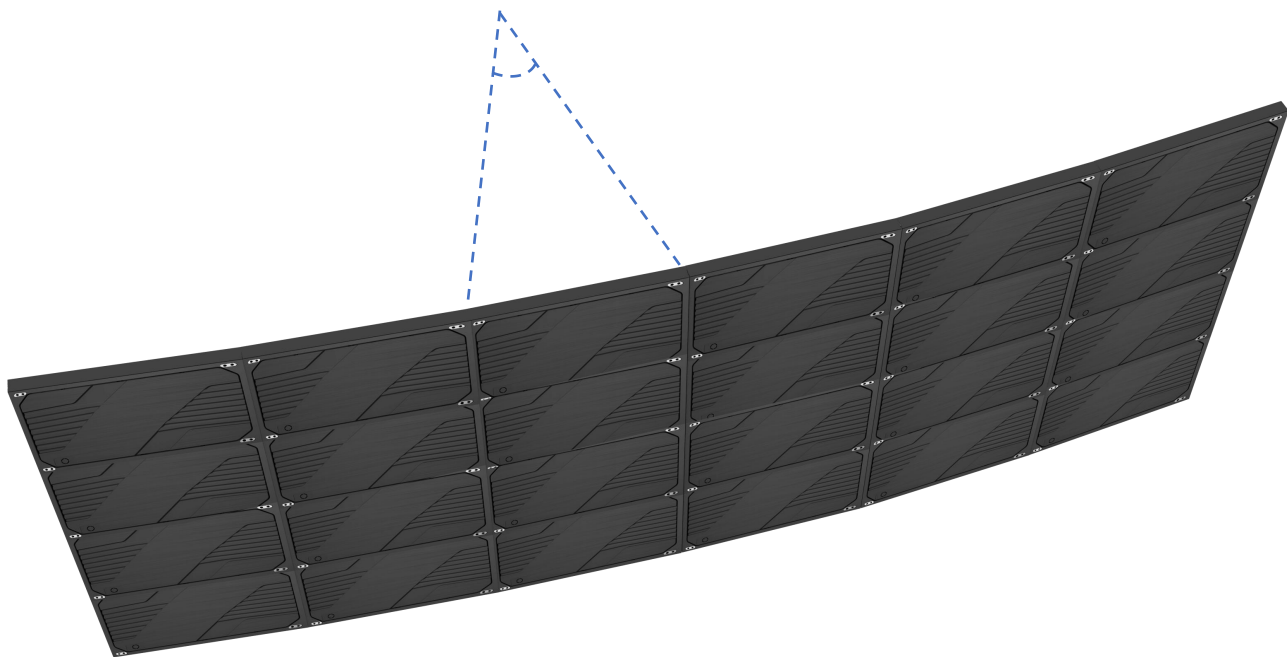
Golden Ratio

Pixel to Pixel 8K&4K&HD Resolutions
Standard 16:9 size



Inner Curved Installation

Angle 2 ° (Angle optional)



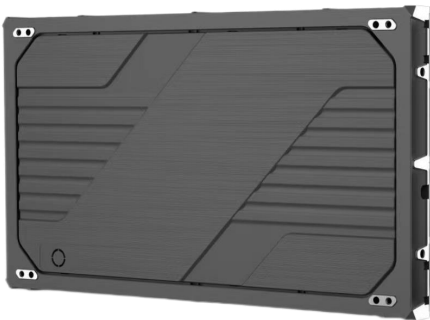
UT-C Series Indoor Front Service

Pixel Pitch	P0.93mm	P1.25mm	P1.56mm	P1.87mm
Pixel Density	1,137,777 px/㎡	640,000 px/㎡	409,600 px/㎡	284,444 px/㎡
LED Chip	Flip Chip			
Module Size (W*H)	150*168.75mm			
Module Resolution	160*180 dots	120*135 dots	96*108 dots	80*90 dots
Surface Treatment	Matt COB			
Surface Hardness	4H			
Panel Size (W*H*D)	600mm*337.5mm*39.5mm			
Panel Weight	4kg (600*337.5mm)			
Panel Resolution (dots)	640*360	480*270	384*216	320*180
Material	Die-casting Aluminium			
Circuit Design	Common Anode Circuit			
Flash Correction Storage	Applicable			
Brightness	600-800nits			
Refresh Rate	3840Hz			
Contrast Ratio	10000:1 (Condition without lighting)			
Color Temperature	9300K (Standard)			
Viewing Angle	H160°, V160°			
Input Voltage	AC 100~240V 50/60Hz			
Max. Power Consumption (White Balance 1000nits)	110w/panel (600*337.5mm)	100w/panel (600*337.5mm)	100w/panel (600*337.5mm)	90w/panel (600*337.5mm)
Maintenance Way	Front Service			
IP level of PCB surface	IP54 (Washable by clean water)			
Lifetime at 50% Brightness	100,000 hours			
Operating Temperature / Humidity	-10°C-+40°C/10%RH-90%RH			
Stroage Temperature / Humidity	-20°C-+60°C/10%RH-90%RH			
Certificate	CCC, EMC CLASS-A, ROHS, CQC			
Application	Indoor			

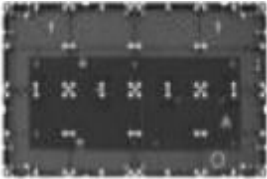




Easy Front Maintenance



Packaging

Model	Panel Packaging (600*675mm) without modules	Panel Packaging (600*337.5mm) without modules	Module Packaging (150*168.75mm)
Packaging Size (L*W*H)	664*263*741mm	664*263*402mm	402*364*314mm
Qty	4 in 1	4 in 1	64 in 1
Reference Picture			
Picture of Carton			