

UT-C 320x160 Series

COB Channel LED modules replace traditional small-pitch LED modules. Mini filp-chip technology, anti-collision and HDR picture quality.



640*480mm Cabinet



320*160mm Module
Indoor COB Front Service



Panel Size

W640*H480*59mm(Standard)

Optional

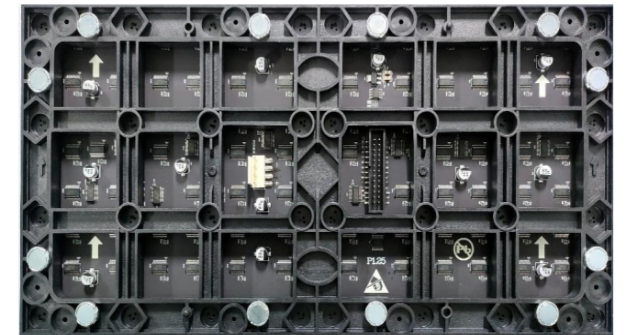
W640*H640*59mm W960*H480*59mm
W640*H320*59mm W320*H640*59mm
W320*H480*59mm W320*H160*59mm

320X160mm flip-chip COB modules

All cabinets that are multiples of the module size can be customized

Universal 320*160 modules holes as the traditional SMD module.

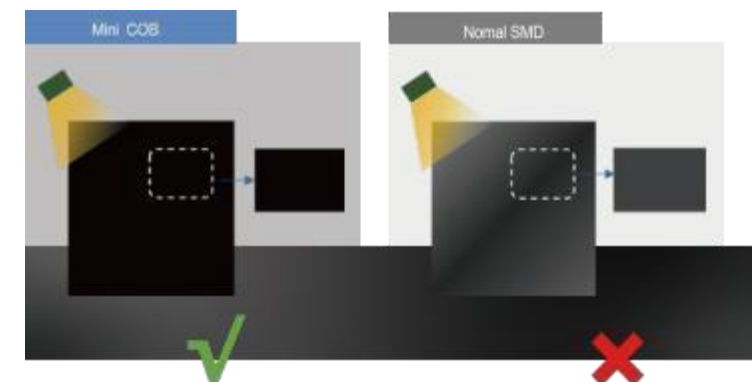
A powerful substitute for traditional SMD



Corner Seamless Installation (Pillar / Cube)

High grayscale in low brightness

Capture the little details even in low light with black coating technology, non-reflective surface and supreme black uniformity help to display true-to-life imagery.





Fine pixel pitch, infinite display

Perfect 4:3 display ratio and can be cascaded into standard resolution of FHD/4K/8K.

APPLICATION



Retail Store



Commercial Complex



Showroom



Meeting room



Control center



UT-C 320 x 160 Series Indoor Front Service			
Pixel Pitch	P1.25mm	P1.53mm	P1.86mm
Pixel Density	640,000 px/m²	422,753 px/m²	288,906 px/m²
LED Chip	Flip Chip		
Module Size (W*H)	320*160mm		
Module Resolution	256*128 dots	208*104 dots	172*86 dots
Surface Treatment	Matt COB		
Surface Hardness	4H		
Panel Size (W*H*D)	640mm*480mm*59mm		
Panel Weight	7.5 kg / panel		
Panel Resolution (dots)	512*384	416*312	344*258
Material	Die-casting Aluminium		
Circuit Design	Common Anode Circuit		
Flash Correction Storage	Applicable		
Brightness	Standard 600nits		
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 600nits)	88 w/panel	88 w/panel	88 w/panel
Maintenance Way	Front Service		
IP level of PCB surface	IP54 (Surface cleanable by 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		
Application	Indoor		