

# Microbus MicroLED

COB Flip-Chip 16:9 - 27"



- Dark matte surface
- HDR with 16-bit processing
- 120 fps, 7680 Hz
- High resolution
- High brightness
- Seamless design

Next generation high-end MicroLED with anti-glare surface for deep blacks and rich colour vibrancy. Features pro reference modes for HDR colour grading.

SPECIFICATIONS	0,7mm	0,9mm	1,2mm	1,5mm	1,8mm
Dimensions <sup>(WxDxD)</sup>	600 x 337.5 x 42 mm				
Weight	5.2 kg				
Resolution	768 x 432 px	640 x 360 px	480 x 270 px	384 x 216 px	320 x 180 px
Aspect Ratio	16:9				
Brightness	600-1000 nits	600-1000 nits	600-1000 nits	600 nits	600-1000 nits
Contrast Ratio	10,000:1				
Refresh Rate	3840 Hz	3840 Hz	3840 Hz	7680 Hz	3840 Hz
Frame Frequency	Up to 120 fps				
Viewing Angle	≥ 165 °				
Color Temperature	2,500 ~ 10,000 K				
Power Consumption <sup>(Avg/Max)</sup>	28-85 W	27-81 W	25-73 W	24-70 W	22-69 W
Working Voltage	AC: 100V ~ 240V, 50-60Hz				
Lifetime	100,000 h				
IP Rating	IP54				
Operating temperature	-20° ~ +60° C				
Humidity Range	10 ~ 90				