



IN All In One COB

Datasheet



	P0.95 / 85"	P1.27/ 110"	P1.58/ 138"	P0.79/ 138"
MODULE PARAMETERS				
Pixel pitch	0.95 mm	1.27 mm	1.58 mm	0.79 mm
Diagonal (inches)	85"	110"	138"	138"
Module size	304,8mm x 342,9 mm			
LED type	Flip Chip COB			
Module resolution	1,920 x 1,080 FHD			4K
CABINET SPECIFICATIONS				
Cabinet size	609,6 mm x 342,9 mm x 48,2 mm			
Cabinet Materials	Die casting Aluminium			
TECHNICAL SPECIFICATIONS				
Screen Weight (wall hanging)	76 kg	115 kg	162 kg	
Screen Weight (bracket)	128 kg	168 kg	238 kg	
Brightness	1.000 nits			
Contrast Ratio	10,000:1			
Viewing Angle	170°V – 170°H			
Gray level	16 bits			
Refresh Rate	1920 – 3.840 Hz			
Power Input	AC100 ~AC240 – 50 Hz / 60 Hz			
Maximun Power comsuption	500 W/m2			
Average Power comsuption	166 W/m2			
Life hours	> 100,000			
IP grade	IP65 Front			
Operating Temperature	from -10°C~40°C			
Storage Humidity	10% – 90% RH			
Maintenance access	Front			
Input/Output android	Audio output (3.5 minijack) / HDMI In x2 (4k 30hz) /USB 3.0 x1, USB 2.0 x4 / RJ45 (Ethernet), Wifi, Hotspot			
Input/Output OPS interface	Audio/MIC / HDMI In x1 , DP x1, Output to monitor /USB 3.0 x2, USB 2.0 x2 / RJ45 (Ethernet), Wifi			
ECOACTIVE FEATURES				
Nox & Sox Abatement	50.03%			
Certification of pollution abetment	CEN/TS 16980-1 / ISO 22197-1			
Antidust	Yes			
Self-cleaning	Yes			
Anti-bacterial	Yes			