

Smart ePaper Signage

32"


Empowering a New Era of Energy Efficiency


Cholesteric LCD



 On-Demand Eco-Lighting

 ANTI UV PROTECTION UV protection


 Wide temperature operation

 Zero-power standby; power is only used when turning pages.

 Energy Saving: Smart Motion Sensing

 Linux

 Quick refresh

 Eye-protecting and blue light-free

 Anti-reflective

 16.7 million colors

 No flicker

Specifications

Outdoor

Display Specifications	
Panel types	Cholesteric LCD
Size	32"
Resolution	1920 x 1080
Display area	697.680mm × 392.445mm
Pixel density	70
Screen ratio	16:9
Display color	16.7M
Viewable	178° / 178°
Reflectivity	21%
Contrast	7.5
Color gamut	24.0% NTSC
Tempered Glass	Anti-Glare, Anti-Reflective
System Specifications	
Operating System (OS)	Linux
CPU	Dual-core Cortex-A35
RAM	1GB DDR4
Storage space	4GB eMMC
Software	iCMS
Connection Interface	
Interface	Type-C 2.0 x 1, RJ45 IN x 1
Wireless receiver	
Wi-Fi	Wi-Fi6
Power	
Power input	12V / 5A (via DC jack)
Outdoor Solutions	
UV protection	UV cut
Auxiliary light source	Front light module
IP protection level	Front IP65 / Overall IP54
Impact resistance level	IK07
Front Light Energy Saving Mode	Smart Motion Sensing / On-Demand Eco-Lighting
Operating environment	
Temperature	-30°C ~ 80°C
Humidity	20% ~ 85%
Storage environment	
Temperature	-30°C ~ 80°C
Humidity	20% ~ 85%
Physical Specifications	
Dimension	767 x 462 x TBD mm
Weight	TBD
Installation & Mounting	
Mounting Holes	VESA 200x200mm, Side mounting compatibility