



Ultra Bright displays

HIGH PERFORMANCE & ENERGY SAVING

Operating temperatures	Minimum operating temperature (typical): -20°C; maximum operating temperature (typical) +45°C
Heat dispersion & cooling	A unique heat dispersion design uses highly efficient DC fans for LED backlight heat dispersion and for cooling whole structure
Energy saving	Automatic light sensor extends the LCD lifetime and conserves power. Energy-efficient fans use significantly less power than equivalent air conditioning modules. Eg, fans in a 65" display operate within 100w compared to typical a/c power usage of 2kw
Voltage	AC100-240V

RUGGEDISED DISPLAY CASINGS, FRAMED, OPEN FRAME, IP65

Housing	Designed for interior & exterior public environments. Wall mounted or freestanding. Toughened and vandal-resistant glass and metal
Weatherproofing	Available with IP65 unique weatherproof 1.2mm SGCC steel housing designed for severe outdoor environment usage including in wet and dusty conditions
Coating	Exterior paint highly resistant to acid, alkali and salt
Airflow	Weatherproof & dustproof in and out air flow structure using outdoor fans
Ambient humidity	Operating at >95%RH

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Screen Size	18.5"	23"	26"	40"	46"	55"	65"	72"	84"
Brightness nits	>1200	>1200	>2000	>2500	>3000	>3000	>2500	>3000	>2500
Active area mm	409 x 230	509 x 286	509 x 266	885 x 498	1018 x 573	1210 x 680	1428 x 804	1596 x 897	1860 x 1046
Resolution	1366 x 768	1920 x 1080 HD							
Viewing Angle °	178 x 178								
Display types	Available as Monitor displays HDMI v 1.4, VGA, DVI Available as displays with Android based operating system with 8gb RAM; 2gb memory. Media player function. HDMI interface. Wifi & 3G connectivity.								
Storage temp	-20°C - +60°C						-35°C - +60°C		-35°C - +60°C
Dimensions	Dependent on casing type. Casings can be customised for volume orders. Please ask for details								
Weight									
Certification	Delivered with certifications appropriate for country of installation								

Specifications are typical and subject to change.

OVERVIEW

Ultra-bright, energy-saving, indoor & outdoor. High performance LCD displays delivering consistently ultra-bright, vivid colour & images in all weather conditions

KEY FEATURES

- Up to 14 times the brightness of standard LCDs for superb performance in direct sunlight
- Available in open frame, framed for interior use or with full IP65 casing for outdoor use
- Available with a range of functions - from monitor to network connected & remotely operated
- Intelligent light sensing for optimum performance at night
- Unique all-weather casings for operation in severe wet weather & highly dusty conditions
- Energy saving heat dispersion for operation in temperatures up to 45°C and down to -20°C



Framed, open frame & IP65



OEM available



better manufacturing
China & Europe