

Transflective Technology

7U Sunlight Readable RackMount 15" LCD Monitor

Model: WHRP715A1

Transflective

The Sunlight Readable products enhance panel PC systems in terms of brightness, dimming range and viewing pleasure. Such characteristics are superior to regular LCD PC& Monitor. These products can be used for special mounting applications, especially in POS, KIOSK, CAR TV & Navigation System, Gaming/Casino Machine, Factory Automation, Information Terminal and Panel Wall.



Specification

Model Name	WHRP715A1
Screen Size	15"
Active Display Area (mm)	304.1 (H)x228.1 (V)
Pixel Pitch (mm)	0.297 (H)x0.297 (V)
Display Resolution (pixel)	1024x768
Contrast Ratio	500:1 (typ.)
Display Color	16.2M (6bits+FRC)
Brightness (CD/m ²)	650 (typ.)
Viewing Angles (CR >=10)	-70~70 (H); -50~70 (V)
Synchronization Range_Horizontal / Vertical	48.4~60.0KHz / 60~75Hz
Recommended Resolution	1024x768@60Hz, 75Hz
Signal Connector	15 pin D-sub
Power Source	AC 100~240 V, Universal, ±10%
Power Consumption	35 W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Video Input (optional)	S-Video, Composite
Support Video Signal Type	NTAC/PAL
DVI Input (optional)	Yes
Optional Touch Screen	Resistive, Capacitive, SAW, IR
protection glass(optional, reflection rate<0.5%)	UV glass/clear type glass
Operation Temperature	0°C~50°C

Outdoor readability

Ambient light(nit)	10,000	30,000	80,000
Brightness gain(BL off)(nit)	680	870	1,320
Reflectance(net)(%)	1%	0.98%	0.9%



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