



Specifications

Model Name	WCH8000A1
Viewable Size image	8"
Active Display Area (mm)	162.0 (H) x 121.5 (V)
Pixel Pitch(mm)	0.2025 (H) x 0.2025 (V)(typ.)
Number of dots	800x600
Contrast Ratio	500:1(typ.)
Display Colors	16.2M (8bits/color)
Brightness(cd/m)	250
Viewing Angle(CR>=10)	-70~-70 (H); -60~-65 (V)
Synchronization Range Horizontal/Vertical	31.5~46.9KHz/60~75Hz
Recommended Resolution	800 x 600@60Hz,75Hz
Signal Connector	15 pin D-Sub
Power Source	A12V DC in, with External AC to DC Adapter (100~240V AC) (100~240V AC)
Power Consumption	10W typical, normal operation
Plug & Play	VESA DDC 1/2B
Optional Touch Screen	4-Wire Resistive, RS232



Remarks: WCH8000A1 series= VGA input only
WCH8000A1AV series= VGA+Video Input

