

4. General Specifications

ADB-156FHD02AM1 is connected with TFT LCD panels used in liquid crystal display driver board, this monitor program can support up to 1920x1200 resolution (supports independent horizontal or vertical scaling) , color support to 24bit, line frequency of 15 to 250KHz, 45 to 80Hz field frequency range signal can be synchronized automatically detect synchronization mode requires the use of horizontal and vertical sync signals separated.

4.1 Product Function Description

Model	ADB-156FHD02AM1	
Chip solution	Single chip	
Screen panel	Drive interface	EDP
	Resolution	Up to 1920*1200
Power	Working voltage	12V
	Stand-by power	<1W

5. Operating and Storage Environment

5.1 Operating Temperature: $-10^{\circ}\text{C}\sim+60^{\circ}\text{C}$

5.2 Operation Humidity: 80%RH (no condensation)

5.3 Storage Temperature: $-20^{\circ}\text{C}\sim+70^{\circ}\text{C}$

6. Production outline drawing and physical Picture (unit:mm)

