

AFYOP173AV71

17.3" Touch Monitor Specification Datasheet



Features and Advantages

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| 1. New and A grade perfect panels with stable supply |
| 2. industrial control board supports the displays working 24 hours without hot |
| 3. Professional and industrial hardware and parts to guarantee its working normally in rough environment |
| 4. Advanced design of hiding all cables to prevent working desktop from dirty because of complicated cable and to avoid false practice effectively. |
| 5. VGA HDMI interfaces and the optional port for touch screen |
| 6. 17.3" Open frame monitor for gaming , Medical Devices;Kiosks terminals etc |

LCD monitor information	
Model Number	AFYOP173AV71 17.3" Open frame touch LCD Monitor
Type	17.3TFT Active Matrix Industrial led based LCD
Active Display Area(mm)	385.3 (H) x 218.2 (V)
Pixel Pitch(mm)	0.198 (H) x 0.198 (V)
Number of pixels	1920x 1080
Contrast Ratio	600:1 (typ.)
Display Color	16.7M
Brightness	400 (typ.)
Viewing Angles	160(H); 140(V)
Response Time	14 ms
Environmental Temperature	
Operating Temperature	0°C~50°C
Storage Temperature	-20°C~60°C
Signal Input	
PC	RGB analog(VGA);HDMI
RGB Frequency	H:31.5~38kHz, V:60~75Hz
Power Specification	
Voltage Consumption	AC 100~240V, Universal, ±10% ; AC/DC 12V4A 18.4W typical, normal operation
Touch Screen Optional	
	5-Wire Analog Resistive Touch; Capacitive Touch; SAW; Infrared Touch options
Touch information	
	Projected-capacitive touch(10 Point)
Brightness After Touch	320
Touch Point Density	Scratch-free 50,000,000 touches in one location
Reactive Speed	< 16ms
Touch Sensibility	< 85g
Surface Hardness	Mohs Tating of 6H
Durability	Over 50 Million Single Point Touch
Light Transmission	88%-92%
Usage	Plus and Play
Stability	Good Stability, no Excursion, Automatic Correction
Electric	
Operating Voltage	DC5V
Communication	USB
Operating System	WINXP/WIN7/8/10, Andriod, linux, etc
Agency Approval	CE、FCC、RoHS
Touch Environment	
Operating Temperature	-20°C~+85°C
Storage Temperature	-30°C~+90°C
Humidity	10%~90%
Operating Altitude	3000m
Monitor Use Life	50K Hours(Min)

