



# 65" TOUCH SCREEN MONITOR

## 65 inch PCAP Touch Screen Monitor

- UL, FCC, CE Certification
- Projected Capacitive Touch
- Anti-Reflection Treatment
- 2,500 Nits Brightness
- 4000:1 Contrast Ratio
- 1920 x 1080 Resolution



## UICO TOUCH SCREEN OFFERING FULL-COLOR DISPLAY BRINGS ENHANCED USER EXPERIENCE TO APPLICATIONS

- US Based Engineering and Operations
- Global Personnel & Partners
- Over 10 Million Touchscreen Solutions Shipped

Phone: (630) 592-4400

Designed specifically to address the unique needs of the market, UICO's 65" Touch Screen Monitor features:

- 10 bit (8 bit + FRC) Color Depth
- QWP Polarizer / OCR Type Direct Bonding
- Wide Operating Temperatures (-20~40° C) in direct sunlight

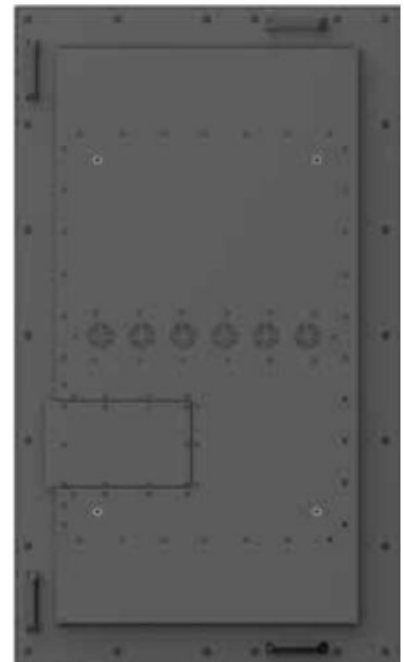
UL, FCC, CE  
Certifications

UICO.COM

<b>Active Screen Size</b>	65 inches(1639.092mm) diagonal
<b>Panel Type</b>	AUO FHD Panel, RGB
<b>Resolution</b>	1920 × 1080
<b>Luminance ,white</b>	2,500nit ( Center 1point, Typical )
<b>Color Gamut</b>	NTSC 72%(Typ.)
<b>Color Depth</b>	10 bit (8bit + FRC)
<b>Contrast Ratio</b>	4000:1(Typical)
<b>Response time(G to G)</b>	8ms(Typ), 16ms( Max)
<b>Back Light</b>	Direct LED Backlight Unit
<b>Surface Treatment</b>	Anti-Reflection treatment of the front glass QWP Polarizer / OCR Type Direct Bonding

<b>Physical</b>	
<b>Outline Dimension</b>	1502.8(H) x 878.0(V) x 136.1(D) mm
<b>Bezel</b>	U/D/L/R : 37.2 mm,
<b>Weight</b>	67kg

<b>Environmental Requirements</b>	
<b>Operating Temperature</b>	-20 ~ 40℃(Direct Sunlight), -20 ~ 50℃(W/O Direct Sunlight)
<b>Operating Humidity</b>	10 ~ 90%



## SALES CONTACT

✉ [sales@uico.com](mailto:sales@uico.com)  
☎ **630.592.4400**  
[www.uico.com](http://www.uico.com)

CORPORATE HEADQUARTERS  
Elmhurst, IL USA 60126





Power		
Power Consumption	Normal Operation	410W (Max)
Power Supply	AC Voltage	100~240V

## Features

### 1) Main Board

Chip_Set	MSD3683QB	
Market Area	American	
OSD Language	English	
Video Input	Mini AV	Format: Up to 1920*1080@60Hz
	Mini Component	Format: Up to 1920*1080@60Hz
	DP	480i, 480p, 720p, 1080i, 1080p
	HDMI	480i, 480p, 720p, 1080i, 1080p
Power	DC Input	STB5V, 5V, 12V
	To panel	12V/5V
Panel Resolutions	Support up to 10-bit dual LVDS FULL HD panel interface	
COMB Filter	3D	
DE-Interlace	3D	
WEAK SIGNAL Enhancement	YES	
Noise Reduction	3D	
Ambient Light Sensor	Yes	
Input Terminal	AV	1 Mini@3.5MM black type
	Component	1 Mini@3.5MM black type
	DP	1 DP terminal
	HDMI	2HDMI terminal,HDMI2 with ARC
	ALS	1 ALS terminal
	USB	1 USB terminal double-deck USB
Output Terminal	Earphone	1Earphone terminal, black color
	SPDIF	Optical fiber

Outline Dimension	Horizontal	1502.8mm
	Vertical	878.0mm
	Depth	136.1mm
Active Display Area	Horizontal	1428.48mm
	Vertical	803.52mm
VESA Size	800.0(H) x 500*2(V), VESA SCREW - M8	
Weight	67kg	
Surface Treatment	Anti-Reflection treatment of the front glass QWP Polarizer / OCR Type Direct Bonding	

### Dimensions/ Weight

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