



Model : KOT-0080U-CA4PH
(P/N:KOT-008C-005)

V 2.0

Open Frame Touch Monitor

- KeeTouch water proof capacitive sensor allows wet finger operation, provides high quality touch experience even in harsh environment.
- High Brightness, visible under direct sunlight.
- Anti-glare tempered cover glass.
- IP65

Specification

Complete Machine		
Model No.	KOT-0080U-CA4PH (P/N:KOT-008C-005)	
Series	OT	
Display Type	4:3 Ratio 8" TFT-LCD	
Active Area	163*122.5(mm)	
Monitor Dimensions (W*H*D)	214*177*40.7(mm)	
Suggested Resolution	1024*768 @ 60Hz	
Support Colors	16.2M	
Brightness (Typ.)	Pure LCD Panel	≥1000cd/m ²
	With Touch Monitor	≥850cd/m ²
Response Time (Typ.)	16ms	
Viewing Angle(Typ.at CR > 10))	Horizontal(left/right)	89°/89°
	Vertical(up/down)	89°/89°
Contrast Ratio (Typ.)	1000:1	
Video Input	VGA/HDMI/DVI	
Frequency (H/V)	30 ~ 80KHz / 60 ~ 75Hz	
Power Supply	Type: External brick Display voltage: DC 12V±5% 3.3A Input (line) voltage: 100-240 VAC, 50-60 Hz	
Environment	Operating Temp.	-15 ~ 50°C
	Operating RH	20% ~ 80%
	Storage Temp.	-20 ~ 60°C
	Storage RH	10% ~ 90%
MTBF	≥ 30,000 Hours	
LED Back Light Life (Typ.)	≥ 30,000 Hours	
Power Consumption	Standby Power: ≤1.5W / Operating Power: ≤13W	
Mount Interface	Mount bracket, horizontal or vertical mount	
OSD Control	Buttons	AUTO,+,POWER,-,MENU
	Function	Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset
Agency approvals	CCC, ETL, FCC, CE, CB, RoHS	
Regular Warranty	1 year	

Touch Screen	
Touch Type	8" capacitive touch screens
Touch input	USB
Response Time	≤10ms
Hardness	6H
Light Transmittance	>80%
Support System	Multi-Touch : WIN7、WIN8、WIN10 Single Touch : XP
Touch Test	≥ 50,000,000 次
Input Voltage	DC 5V±5%

NOTE :

- ① The display SPEC. are adjusted according to the selected LCD screen and touch screen
- ② The support system is adjusted according the specific system and version.

Mechanical Dimensions

