

## Specifications 15" / 17" KDT-Series Waterproof:

Model	15" KDT-0150U-SA3B	17" KDT-0170U-SA3B
<b>Structure</b>	Desktop with IP65 front , Plastic case, with removable base	Desktop with IP 65 front, Plastic case, with removable base
<b>LCD Type</b>	15" Active matrix TFT-LCD	17" Active matrix TFT-LCD
<b>Active Area</b>	12" (304mm) x9" (228mm)	13.3" (308mm) x10.6" (270mm)
<b>Suggested Resolution</b>	1024 x 768	1280 x 1024
<b>Supported Resolution</b>	1024 x 768 at 60,70,75 Hz 800 x 600 at 60,72,75 Hz 640 x 480 at 60,72,75 Hz 720 x 400 at 70 Hz	1280 x 1024 at 60,75 Hz 1024 x 768 at 60,70,75 Hz 800 x 600 at 60,72,75 Hz 640 x 480 at 60,72,75 Hz
<b>Support Colors</b>	16.2 M	16.2 M
<b>Brightness (typ.)</b>	Pure LCD Panel: 250 cd/m2 With SAW Glass Sensor: 225 cd/m2	Pure LCD Panel: 260 cd/m2 With SAW Glass Sensor: 235 cd/m2
<b>Response (typ.)</b>	8 ms	8 ms
<b>Viewing Angle (typ. at CR&gt;10)</b>	Horizontal (left/right): 60°/60° Vertical (up/down): 40°/60°	Horizontal (left/right): 70°/70° Vertical (up/down): 40°/60°
<b>Contrast Ratio (typ.)</b>	400:1	500:1
<b>Video Input</b>	Analog RGB	Analog RGB
<b>Signal Input</b>	H/V Separate Sync. (TTL)	H/V Separate Sync. (TTL)
<b>Video Signal Input Connector</b>	Mini D-Sub 15 –pin VGA	Mini D-Sub 15 –pin VGA
<b>Frequency (H/V)</b>	30~80 KHz / 60~75 Hz	30~80 KHz / 60~75 Hz
<b>Power Supply</b>	Type: External brick Input (line) voltage: 100-240VAC Output voltage/current: 12V	Type: External brick Input (line) voltage: 100-240VAC Output voltage/current: 12V
<b>Environment</b>	Operating Temp: 0~50° C Storage Temp: -20~60°C Operating RH: 20%~80% Storage RH: 10%~90%	Operating Temp: 0~50° C Storage Temp: -20~60°C Operating RH: 20%~80% Storage RH: 10%~90%
<b>MTBF</b>	50,000 Hours	50,000 Hours
<b>LCD Back light Life</b>	50,000 Hours	50,000 Hours
<b>Weight (N.W/G.W)</b>	3 kg / 5 kg	5 kg / 7 kg
<b>Power consumption</b>	30 W Max.	40 W Max.
<b>Mount options</b>	VESA 75 mm	VESA 75 mm
<b>OSD Control</b>	Buttons: Power, Menu, Auto	Buttons: Power, Menu, Auto
<b>Audio output feature</b>	Audio output jack or speakers can be equipped	Audio output jack or speakers can be equipped
<b>Touch screen Type</b>	SAW 3 mm	SAW 3 mm
<b>Touch sensor available options</b>	Anti-glare	Anti-glare
<b>Touch System Interface</b>	USB or RS232	USB or RS232
<b>Touch Response time</b>	<10ms	<10ms
<b>Agency Approval</b>	ETL,FCC,CE,RoHs	ETL,FCC,CE,RoHs
<b>Regular Warranty</b>	5 years for Saw sensor, 3 years for controller, 1 year for LCD	5 years for Saw sensor, 3 years for controller, 1 year for LCD

(Errors and Changes reserved /Irrtümer & Änderungen vorbehalten)