

# IQTOUCH TB1200L



		TB1200L		
Series		LE065MD	LE075MD	LE086MD
Model		LE065MD	LE075MD	LE086MD
Display	Diagonal Size	65" (H1428.48 x V803.52)	75" (H1649.6 x V927.94)	86" (H1895.4 x V1065.96)
	Backlight	Direct LED (DLED)	Direct LED (DLED)	Direct LED (DLED)
	Panel Type	TFT	TFT	TFT
	Display Ratio	16:9	16:9	16:9
	Resolution	4K UHD (3840*2160)	4K UHD (3840*2160)	4K UHD (3840*2160)
	Brightness	500cd/m <sup>2</sup>	500cd/m <sup>2</sup>	500cd/m <sup>2</sup>
	Dynamic Contrast Ratio	5000: 1	5000: 1	5000: 1
	Contrast Ratio	1200: 1	1200: 1	1600: 1
	Response Rate	6ms ( typ.)	6ms ( typ.)	8ms ( typ.)
	Refreshing Frequency	60HZ	60HZ	60HZ
	Viewing Angle	178 degrees in horizontal,178 degrees in vertical	178 degrees in horizontal,178 degrees in vertical	178 degrees in horizontal,178 degrees in vertical
	Glass	4mm Tempered Glass with Anti-Glare coating (MOHS 7)	4mm Tempered Glass with Anti-Glare coating (MOHS 7)	4mm Tempered Glass with Anti-Glare coating (MOHS 7)
	Backlight Life Time	50000Hours	50000Hours	50000Hours
	Display Colors	10bit(D), 1.07Billion colors	10bit(D), 1.07Billion colors	10bit(D), 1.07Billion colors
Interactivity	Technology	Infrared	Infrared	Infrared
	Touch Points	20-point touch; 20-point writing;	20-point touch; 20-point writing;	20-point touch; 20-point writing;
	Touch Resolution	32768 x 32768 px	32768 x 32768 px	32768 x 32768 px
	Response Rate	<4m s(single touch) <6m s(m ax touch inputs)	<4m s(single touch) <6m s(m ax touch inputs)	<4ms(single touch) <6ms(m ax touch inputs)
	Touch Accuracy	≤1mm	≤1mm	≤1mm
	Recognition	Finger or pen	Finger or pen	Finger or pen
	Writing Height	2mm	2mm	2mm
	Minimum Touch Object	2mm	2mm	2mm
	Supported O.S.	HID Support & Win10/Win8/Win7/Mac OS /Android/Chrome OS/Linux	HID Support & Win10/Win8/Win7/Mac OS /Android/Chrome OS/Linux	HID Support & Win10/Win8/Win7/Mac OS /Android/Chrome OS/Linux
Front Buttons	Front Buttons	POWER,HOME,BACK,SETTING,CUSTOM	POWER,HOME,BACK,SETTING,CUSTOM	POWER,HOME,BACK,SETTING,CUSTOM
Connectivity	Front Interfaces	USB(Android&PC)3.0 *3 HDMI IN 2.0*1 TOUCH-USB*1 TYPE-C (USB2.0&Video&Audio&Touch&15W) *1	USB(Android&PC)3.0 *3 HDMI IN 2.0*1 TOUCH-USB*1 TYPE-C (USB2.0&Video&Audio&Touch&15W) *1	USB(Android&PC)3.0 *3 HDMI IN 2.0*1 TOUCH-USB*1 TYPE-C (USB2.0&Video&Audio&Touch&15W) *1
	Input Interfaces	RJ45 (10/100 Mbit/s) *1; HDMI 2.0(4K 60 fps )*2; VGA*1; VGA audio In*1; USB2.0(Android)Type-A*1; USB3.0(Android&PC)Type-A *1; USB2.0(for Touch)Type B *2; TF Card*1; MIC IN*1; RS232*1; DP*1;	RJ45 (10/100 Mbit/s) *1; HDMI 2.0(4K 60 fps )*2; VGA*1; VGA audio In*1; USB2.0(Android)Type-A*1; USB3.0(Android&PC)Type-A *1; USB2.0(for Touch)Type B *2; TF Card*1; MIC IN*1; RS232*1; DP*1;	RJ45 (10/100 Mbit/s) *1; HDMI 2.0(4K 60 fps )*2; VGA*1; VGA audio In*1; USB2.0(Android)Type-A*1; USB3.0(Android&PC)Type-A *1; USB2.0(for Touch)Type B *2; TF Card*1; MIC IN*1; RS232*1; DP*1;
	Output Interfaces	HDMI 2.0(4K 60 fps )*1; COAX SPDIF OUT*1; EARPHONE (3.5 mm Line Out) *1; RJ45 (10/100 Mbit/s) *1;	HDMI 2.0(4K 60 fps )*1; COAX SPDIF OUT*1; EARPHONE (3.5 mm Line Out) *1; RJ45 (10/100 Mbit/s) *1;	HDMI 2.0(4K 60 fps )*1; COAX SPDIF OUT*1; EARPHONE (3.5 mm Line Out) *1; RJ45 (10/100 Mbit/s) *1;
Functions	Built-in Speaker	20W * 2	20W * 2	20W * 2

	Light Sensitivity	YES	YES	YES
	Temperature Monitor	YES	YES	YES
	NFC	YES	YES	YES
	Proximity Sensor	YES	YES	YES
	Built-in Camera	-	-	-
	Array microphone	-	-	-
	Hotspot	IEEE 802.11 a/b/g/n/ac, IEEE 802.1x, WPA2, and station mode(2.4G/5G Dual-band);	IEEE 802.11 a/b/g/n/ac, IEEE 802.1x, WPA2, and station mode(2.4G/5G Dual-band);	IEEE 802.11 a/b/g/n/ac, IEEE 802.1x, WPA2, and station mode(2.4G/5G Dual-band);
	Bluetooth	5.0	5.0	5.0
	WiFi	IEEE 802.11 a/b/g/n/ac, IEEE 802.1x, WPA2, WiFi6 and station mode(2.4G/5G Dual-band);	IEEE 802.11 a/b/g/n/ac, IEEE 802.1x, WPA2, WiFi6 and station mode(2.4G/5G Dual-band);	IEEE 802.11 a/b/g/n/ac, IEEE 802.1x, WPA2, WiFi6 and station mode(2.4G/5G Dual-band);
Language	OSD	简中 繁中 英语 法语 德语 俄语 日语 韩语 波兰语 葡萄牙语 越南语 西班牙语 意大利语 阿拉伯语	简中 繁中 英语 法语 德语 俄语 日语 韩语 波兰语 葡萄牙语 越南语 西班牙语 意大利语 阿拉伯语	简中 繁中 英语 法语 德语 俄语 日语 韩语 波兰语 葡萄牙语 越南语 西班牙语 意大利语 阿拉伯语
Android	Main Board Solution	GK6780V100	GK6780V100	GK6780V100
	CPU Framework	A55*8	A55*8	A55*8
	CPU Processor Speed	1.2MHz	1.2MHz	1.2MHz
	GPU	Quad-core MaliG52 600MHz	Quad-core MaliG52 600MHz	Quad-core MaliG52 600MHz
	RAM	8G	8G	8G
	ROM	128G	128G	128G
	O.S. Version	12.0	12.0	12.0
Power	Voltage	100V~240V AC 50 / 60Hz	100V~240V AC 50 / 60Hz	100V~240V AC 50 / 60Hz
	Maximum Power(excluding OPS)	< =250W	< =350W	< =450W
	Standby Power	≤ 0.5W	≤ 0.5W	≤ 0.5W
Environmental	Working Temperature	0°C-40°C	0°C-40°C	0°C-40°C
	Storage Temperature	-20°C~60°C	-20°C~60°C	-20°C~60°C
	Working Humidity	20% ~ 80%	20% ~ 80%	20% ~ 80%
	Storage Humidity	20% ~ 90%	20% ~ 90%	20% ~ 90%
Physical Specifications	Net Weight (kg) ±1.5	40	56	66
	Gross Weight (kg) ±1.5	46	70	81
	Product Size (W*H*D)(mm)	1490*906*89	1712*1031*89	1959*1170*89
	Packing Size (W*H*D)(mm)	1576*980*200	1800*1125*200	2044*1262*200
	VESA Hole Position(mm)	4-M8 screw hole 500*400	4-M8 screw hole 600*400	4-M8 screw hole 800*400