





# Interactive Flat Panel (Q Series 2853)

Model		DT-1654LQ-2853	DT-1754LQ-2853	DT-1854LQ-2853	DT-1864LQ-2853	
Image						
Display Parameter	Diagonal Size	65inch	75inch	85inch	86inch	
	Effective Display Area	1428.48(H)*803.52(V)	1650.24(H)*928.26(V)	1872(H)*1053(V)	1895(H)*1066(V)	
	Display Ratio	16:9	16:9	16:9	16:9	
	Brightness	320cd/m <sup>2</sup>	350cd/m <sup>2</sup>	350cd/m <sup>2</sup>	350cd/m <sup>2</sup>	
	Contrast Ratio	4000:1	4000:1	4000:1	4000:1	
	Backlight Type	DLED	DLED	DLED	DLED	
	Viewing Angle	178°(V)/178°(H)	178°(V)/178°(H)	178°(V)/178°(H)	178°(V)/178°(H)	
	Resolution	3840 (H) X 2160(V)	3840 (H) X 2160(V)	3840 (H) X 2160(V)	3840(H) X 2160(V)	
Audio Output Power	8Ω/10W*2	8Ω/10W*2	8Ω/10W*2	8Ω/10W*2		
Back port	Input	RJ45 IN	1	1	1	1
		AV IN	1	1	1	1
		HDMI 2.0	1	1	1	1
		RS-232	1	1	1	1
		USB 2.0	2	2	2	2
		VGA IN	1	1	1	1
		PC-AUDIO	1	1	1	1
		YPBPR	1	1	1	1
		Earphone	1	1	1	1
		coaxial(RCA)	1	1	1	1
TOUCH OUT	1	1	1	1		
Front port	USB2.0	2	2	2	2	
	HDMI 2.0	1	1	1	1	
	USB TOUCH	1	1	1	1	
Front button	Power Button On/Off	1	1	1	1	
Android Specs	Android Frequency	CA55*4 1.5GHz	CA55*4 1.5GHz	CA55*4 1.5GHz	CA55*4 1.5GHz	
	System Version	Android 11	Android 11	Android 11	Android 11	
	Memory	2G	2G	2G	2G	
	FLASH	16G	16G	16G	16G	
	WIFI	2.4G/5G	2.4G/5G	2.4G/5G	2.4G/5G	
	Transmission screen WIFI	2.4G/5G	2.4G/5G	2.4G/5G	2.4G/5G	
Bluetooth	5.0	5.0	5.0	5.0		
Others	Power consumption of the whole machine (excluding OPS)	≤210W	≤300W	≤420W	≤420W	
	Standby consumption	≤0.5W	≤0.5W	≤0.5W	≤0.5W	
	Lifetime	30000 hours	30000 hours	30000 hours	30000 hours	
	power supply	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	
	Demission	1485.2*905.7*84.8 (mm)	1707.6*1030.9*84.8 (mm)	1953.56*1177.9*93 (mm)	1953.56*1177.9*93 (mm)	
	VESA hole site	4-M8 hole site 500mm*400mm	4-M8 hole site 600mm*400mm	4-M8 hole site 800mm*400mm	4-M8 hole site 800mm*400mm	
	Net Weight	/	/	/	/	
	Gross Weight	/	/	/	/	
package size	1600*1030*200mm	1855*1170*200mm	2095*1320*220mm	2095*1320*220mm		
Touch screen	Touch technology	Multiple Infrared scanning technology	Multiple Infrared scanning technology	Multiple Infrared scanning technology	Multiple Infrared scanning technology	
	Touch type	20 point touch	20 point touch	20 point touch	20 point touch	
	Drive Mode	HID Free drive	HID Free drive	HID Free drive	HID Free drive	
	Writing surface material	Zero Bonded Screen, 4mm Ag anti glare glass	Zero Bonded Screen, 4mm Ag anti glare glass	Zero Bonded Screen, 4mm Ag anti glare glass	Zero Bonded Screen, 4mm Ag anti glare glass	
	Touch Screen Sensor Mode	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium	
	Resolution of touch screen	32768X32768	32768X32768	32768X32768	32768X32768	
	Communication Port	USB 2.0	USB 2.0	USB 2.0	USB 2.0	
	Minimum Recognition Point Size	2mm	2mm	2mm	2mm	
	ResponseTime (SingleTouch)	≤10ms	≤10ms	≤10ms	≤10ms	
	Touch Accuracy	±1mm	±1mm	±1mm	±1mm	
	Anti-Interference	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux	
	Calibration	Calibration free	Calibration free	Calibration free	Calibration free	
Touch Time	More than 60 million times in the same position	More than 60 million times in the same position	More than 60 million times in the same position	More than 60 million times in the same position		
Touch Power supply Mode	USB 5.0V power supply	USB 5.0V power supply	USB 5.0V power supply	USB 5.0V power supply		
Accessories	Wall-Mount	1pcs	1pcs	1pcs	1pcs	
	Pen	1pcs	1pcs	1pcs	1pcs	
	power cable	1pcs	1pcs	1pcs	1pcs	
	Remote control	1pcs	1pcs	1pcs	1pcs	
	PC Option	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	
PC (Optional)	Input Voluge	18V DC	18V DC	18V DC	18V DC	
	Rated Output Current	5A	6A	6A	6A	
	Peak Output Current	6A	8A	8A	8A	
	Rated Load Power	90W	108W	108W	108W	
	Interface	Canform to Intel® OPS-C JAE 80-pin connector				
	National standard OPS size	L194.6*W179.8*H42mm (42mm or 30mm)				
European standard OPS size	L180*W119*H30mm					