

Dignity Electronics - PCAP Standard Part List - Touch Controllers

Compatible Sizes	Controller Model No.	Panel IC	IC Model No.	Panel Interface	Touch Points	Supported Channels	Frequency	Supported Operating Systems	Outer Dimensions	Supported Cover Lens Thickness	Comments
≤15.6"	DY64931-1C10A	Silicon Works	SW4101C	USB/IIC	10	RX49*TX31	120Hz	Window/Linux/Android/	37*32.8	≤6mm	Interchangeable
	DY64529-1D10A	Silicon Works	SW4101D	USB/IIC	10	RX45*TX29	120Hz	Window/Linux/Android	50*30	≤6mm	
	DY64529-1D10B	Silicon Works	SW4101D	USB/IIC/UART	10	RX45*TX29	120Hz	Window/Linux/Android	68*30	≤6mm	
	DY34428-1110A	EETI	EXC3111	USB/IIC	10	RX44*TX28	100~200Hz	Window/Linux/Android/MAC/QNX	50*30	≤3mm	
≤21.5"	DY76038-1010A	ILITEK	ILI2510	USB/IIC/UART	10	RX60*TX38	120Hz	Window/Linux/Android	105*33	≤8mm	Interchangeable
≤32"	DY67846-1C10E	Silicon Works	SW4101C	USB	10	RX78*TX46	120Hz	Window/Linux/Android/	105*33	≤6mm	
	DY67846-1C10F	Silicon Works	SW4101C	USB/IIC/UART	10	RX78*TX46	120Hz	Window/Linux/Android/	105*33	≤6mm	
	DY37845-0510A	EETI	EXC3105	USB	10	RX78*TX45	100~200Hz	Window/Linux/Android/MAC/QNX	105*33	≤3mm	
DY37845-8910	EETI	EXC3189	USB	10	RX78*TX45	100~200Hz	Window/Linux/Android/MAC/QNX	105*33	≤8mm		
43"	DY39964-0010A	EETI	EXC80H100	USB/IIC/UART	40	RX99*TX64	100~200Hz	Window/Linux/Android/MAC/QNX	100*50	No Stylus <10mm Active Stylus<5mm	
49"	DY3D678-8011A	EETI	EXC82H80+EX59100	USB/IIC/UART	40	RX136*TX78	100~200Hz	Window/Linux/Android/MAC/QNX	60*123	No Stylus <10mm Active Stylus<5mm	
43~65"	DY68866-1B21A	Silicon Works	SW4101B*2+SW5263T	USB/UART	10	RX118*TX66	100~200Hz	Window/Linux/Android	100*50	≤6mm	
55~86"	DY3J4C4-0011A	EETI	EXC82H100+EX59100	USB/IIC/UART	40	RX194*TX124	100~200Hz	Window/Linux/Android/MAC/QNX	160*100	No Stylus <10mm Active Stylus<5mm	