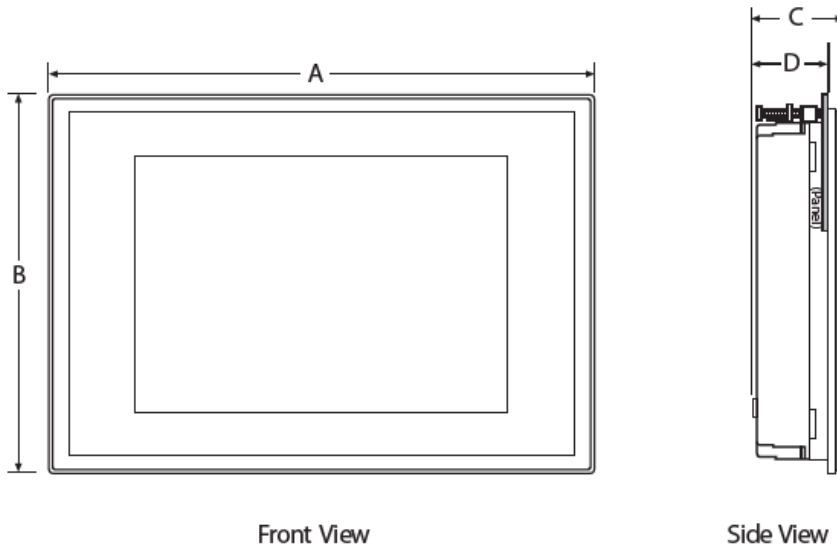


CTC Legacy Touchscreens – Model 4200

The products in this document have been replaced by the 4300 series and are no longer actively sold or promoted by CTC. Product information is listed here solely for the reference of our existing customers who have already purchased and installed these products.

Model 4200 Touchscreen Dimensions

All dimensions are in inches (mm)



Model	Width A	Height B	Depth C	Depth D (behind panel)	Cutout Width/Height
4245T	5.0 (128)	4.0 (102)	1.5 (38)	1.3 (32)	4.7 x 3.7 (120 x 95)
4273T	8.0 (204)	5.9 (150)	2.0 (48)	1.6 (40)	7.6 x 5.4 (192 x 138)
4285	9.1 (231)	6.9 (175)	2.4 (61)	2.1 (53.3)	8.7 x 6.6 (221 x 168)
42150S	11.7 (297)	9.1 (230)	2.3 (59)	1.9 (48)	11.1 x 8.4 (282 x 212)

Model 4245T - 4.3" color touchscreen

Model 4273T - 5.6" color touchscreen

Model 4285 - 7.7" color touchscreen

Model 42150T - 10.4" color touchscreen (TFT)

Model 42150S - 10.4" color touchscreen (DSTN)

Touchscreen Model Selection Guide

Model	4245T	4273T	4285	42150T
Display	4.3" TFT color LCD (256 color)	5.6" TFT color LCD (256 color)	7.7" STN LCD (256 color)	10.4" TFT color LCD (256 color)
Resolution	480(W) x 272(H) pixels	320(W) x 234 (H) pixels	640(W) x 480(H) pixels	640(W) x 480(H) pixels
Parallel Port	none	none	Standard parallel printer port	Standard parallel printer port
Ethernet Port	none	optional (order Model 4273TE)	Standard	Standard

Touchscreen specifications (all models)

Input power	Model 4245T: 12-28 VDC, 0.3A @ 12V; 0.15V @ 24V Model 4273T: 24 VDC ±5%, 500 mA Models 4285, 42150T: 24 VDC ±5%, 700 mA
Environmental	NEMA4/IP65 front panel
Operating temperature	32 - 113°F (0 - 45 °C)
Humidity	10 - 80%, non-condensing
Backlight	Model 4245T: LED Model 4273T: CCF1x1 Models 4285, 42150T: CCFT (with auto shutdown)
Dot size	Model 4245T: 0.198(W) x 0.198(H) mm Model 4273T: .118(W) x 0.362(H) mm Models 4285, 42150T: 0.33(W) x 0.33(H) mm
Touch panel	resistive type, audible feedback on touch
Touch resolution	Model 4245T: continuous Model 4273T: 1.5mm Models 4285, 42150T: 2mm
Serial port	Model 4245T, 4273T: one RS-232, one RS-485 and one programming port Models 4285, 42150T: one RS-232 and one programming port
Memory	Model 4245T: 4 MB DRAM Model 4273T: 4 MB DRAM, 2 MB flash memory Models 4285, 42150T: 4 MB DRAM, 1 MB flash memory