2800C070CM1S

Allen-Bradley Optix Compact 7-inch 15:10 Wide 800x480 Multi Touch PCAP

HUMAN MACHINE INTERFACE TERMINALS

Allen-Bradley

Component type	Graphic panel
Range	OptixPanel 2800
Model	N/A
Product status	Phased Out

Allen-Bradley 2800 OptixPanel terminals provide a closed-system operator interface that is easy to administer. They are available in a broad range of screen sizes, from a 21.5” widescreen model to a 4.3” unit. OptixPanel graphic terminals come with FactoryTalk® Optix™ and FactoryTalk® Remote Access™ software pre-installed, providing flexibility, scalability, and enhanced connectivity.

ELECTRICAL	Voltage type of supply voltage	DC
	Number of pixels, horizontal	800
	Supply voltage DC	18-32 V
	Number of pixels, vertical	480
	Touch technology	Capacitive multitouch
COMMUNICATION	Remote access runtime	Yes
	Number of HW-interfaces industrial Ethernet	1
	Number of HW-interfaces USB	1
CONSTRUCTION	Screen diagonal	7 inch
	Frame construction	Aluminium/glass
	Labelled	Yes
	Degree of protection (IP), front side	IP65
	Random access memory (RAM)	2.5 GB
DIMENSIONS	Width of the front	203 mm
	Height of the front	148.6 mm
	Built-in depth	46.1 mm
ENVIRONMENT	Operating temperature	0…50 °C

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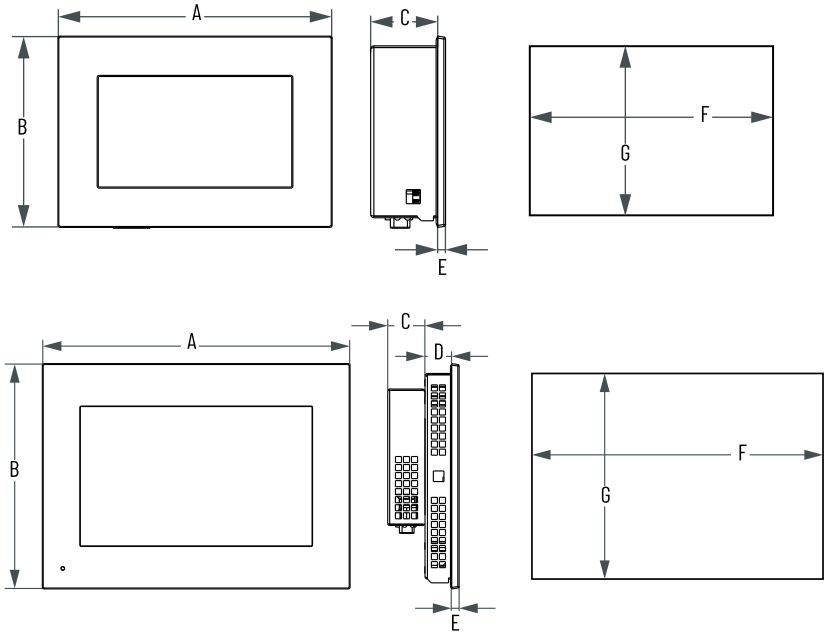
DIMENSIONAL DIAGRAM

Dimensions are in mm (inches). Dimensions are not intended to be used for manufacturing purposes.



Display Size [in.]	Cat. No.	Format(1)	Aspect Ratio	Bezel Type	Dimensions [mm. (in.)](2)					Cutout [mm. (in.)]	
					A	B	C	D	E	F	G
4.3	2800C-043AS-1S	W1	16:9	Aluminum (AF)	136.2 (5.36)	95 (3.74)	33.2 (1.30)	–	4 (0.15)	129.5 (5.09)	88.5 (3.48)
	2800C-043AS-1B										
	2800C-043CM-1S	W2		Aluminum-glass True Flat (GL)							
	2800C-043CM-1B										
7.0	2800C-070AS-1S	W1	5:3	Aluminum (AF)	203 (7.99)	148.6 (5.82)	24.6 (0.96)	17,5 (0.68)	5 (0.19)	195 (7.67)	138.5 (5.45)
	2800C-070AS-1B										
	2800C-070CM-1S	W2		Aluminum-glass True Flat (GL)					4 (0.15)		
	2800C-070AS-1B										

(1) S = standard;
W = widescreen;
1 = single touch;
2 = multi-touch.

(2) Dimensions are +0/1 mm (0.04 in.).