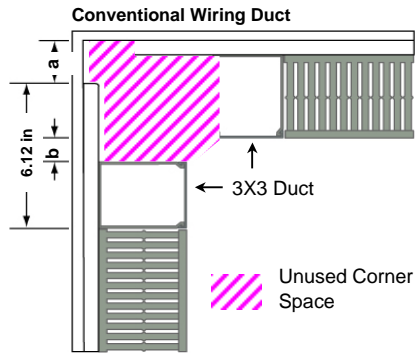


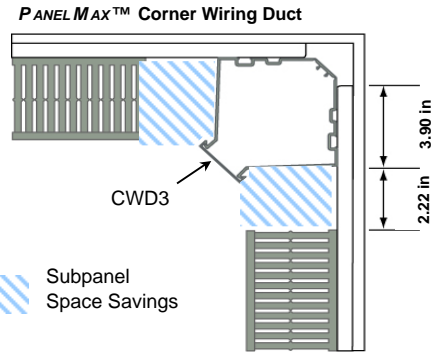


PANEL MAX™ Corner Wiring Duct Space Savings Calculator — 3 inch size (CWD3)

Utilize Unused Space



Add More Components



- OR -

Reduce Your Enclosure Size



Top view of enclosure corner and wiring duct channels

3X3 inch Conventional Wiring Duct

PANEL MAX™ CWD3 Corner Wiring Duct

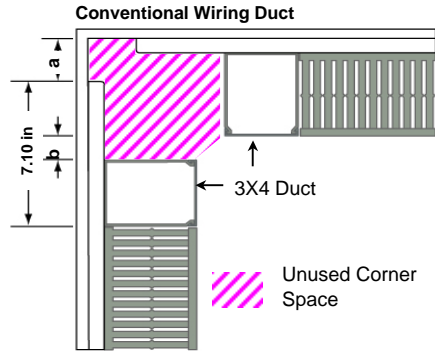
Free Standing Enclosure Sizes with Side Panel Capability	Estimated Usable Sub-panel Mounting	Current Enclosure Footprint		Floor Space Cost ¹	Enclosure and Sub-panel Costs ²	Estimated Usable Sub-panel Mounting Area	% Space Increase	Potential Enclosure Footprint with PANEL MAX™		Reduction in Enclosure Size	Floor Space Cost ¹	Estimated Enclosure and Sub-panel Costs ³	Estimated Enclosure Cost Savings
		Width x Depth	Square Footage					Width x Depth	Square Footage				
60 x 24 x 18	13.8 ft²	24 x 18 in	3.0 ft²	\$75	\$2,351	16.0 ft²	16%	19.6 x 15.8 in	2.2 ft²	28%	\$54	\$1,685	\$687
60 x 36 x 24	17.8 ft²	36 x 24 in	6.0 ft²	\$150	\$3,029	20.0 ft²	12%	31.6 x 21.8 in	4.8 ft²	20%	\$120	\$2,415	\$644
72 x 24 x 18	17.2 ft²	24 x 18 in	3.0 ft²	\$75	\$2,672	20.0 ft²	16%	19.6 x 15.8 in	2.2 ft²	28%	\$54	\$1,915	\$778
72 x 24 x 24	22.2 ft²	24 x 24 in	4.0 ft²	\$100	\$3,209	25.0 ft²	12%	19.6 x 21.8 in	3.0 ft²	26%	\$74	\$2,381	\$854
72 x 24 x 30	22.2 ft²	24 x 30 in	5.0 ft²	\$125	\$3,432	25.0 ft²	12%	19.6 x 27.8 in	3.8 ft²	24%	\$95	\$2,597	\$865
72 x 24 x 36	22.2 ft²	24 x 36 in	6.0 ft²	\$150	\$3,655	25.0 ft²	12%	19.6 x 33.8 in	4.6 ft²	23%	\$115	\$2,803	\$888
72 x 25 x 18	17.2 ft²	25 x 18 in	3.1 ft²	\$78	\$3,135	20.0 ft²	16%	20.6 x 15.8 in	2.3 ft²	28%	\$57	\$2,268	\$889
72 x 30 x 18	19.7 ft²	30 x 18 in	3.8 ft²	\$94	\$2,868	22.5 ft²	14%	25.6 x 15.8 in	2.8 ft²	25%	\$70	\$2,148	\$743
72 x 30 x 24	24.7 ft²	30 x 24 in	5.0 ft²	\$125	\$3,495	27.5 ft²	11%	25.6 x 21.8 in	3.9 ft²	22%	\$97	\$2,709	\$814
72 x 31 x 24	24.7 ft²	31 x 24 in	5.2 ft²	\$129	\$3,803	27.5 ft²	11%	26.6 x 21.8 in	4.0 ft²	22%	\$101	\$2,964	\$867
72 x 36 x 18	22.2 ft²	36 x 18 in	4.5 ft²	\$113	\$3,115	25.0 ft²	12%	31.6 x 15.8 in	3.5 ft²	23%	\$87	\$2,400	\$741
72 x 36 x 24	27.2 ft²	36 x 24 in	6.0 ft²	\$150	\$3,781	30.0 ft²	10%	31.6 x 21.8 in	4.8 ft²	20%	\$120	\$3,015	\$797
72 x 36 x 30	27.2 ft²	36 x 30 in	7.5 ft²	\$188	\$3,735	30.0 ft²	10%	31.6 x 27.8 in	6.1 ft²	19%	\$153	\$3,038	\$732
72 x 36 x 36	27.2 ft²	36 x 36 in	9.0 ft²	\$225	\$4,289	30.0 ft²	10%	31.6 x 33.8 in	7.4 ft²	18%	\$185	\$3,535	\$794
72 x 37 x 24	27.2 ft²	37 x 24 in	6.2 ft²	\$154	\$4,114	30.0 ft²	10%	32.6 x 21.8 in	4.9 ft²	20%	\$123	\$3,293	\$852
72 x 48 x 24	29.6 ft²	48 x 24 in	8.0 ft²	\$200	\$5,071	33.3 ft²	12%	43.6 x 21.8 in	6.6 ft²	17%	\$165	\$4,184	\$922
72 x 60 x 24	34.6 ft²	60 x 24 in	10.0 ft²	\$250	\$5,652	38.3 ft²	11%	55.6 x 21.8 in	8.4 ft²	16%	\$210	\$4,758	\$934
72 x 60 x 36	34.6 ft²	60 x 36 in	15.0 ft²	\$375	\$6,279	38.3 ft²	11%	55.6 x 33.8 in	13.1 ft²	13%	\$326	\$5,463	\$865
72 x 72 x 24	39.6 ft²	72 x 24 in	12.0 ft²	\$300	\$6,233	43.3 ft²	9%	67.6 x 21.8 in	10.2 ft²	15%	\$256	\$5,316	\$962
90 x 24 x 20	22.4 ft²	24 x 20 in	3.3 ft²	\$83	\$3,287	26.0 ft²	16%	19.6 x 17.8 in	2.4 ft²	27%	\$61	\$2,389	\$921
90 x 36 x 20	28.9 ft²	36 x 20 in	5.0 ft²	\$125	\$3,839	32.5 ft²	12%	31.6 x 17.8 in	3.9 ft²	22%	\$98	\$2,999	\$867
90 x 36 x 24	35.4 ft²	36 x 24 in	6.0 ft²	\$150	\$4,437	39.0 ft²	10%	31.6 x 21.8 in	4.8 ft²	20%	\$120	\$3,538	\$930
90 x 36 x 36	35.4 ft²	36 x 36 in	9.0 ft²	\$225	\$5,025	39.0 ft²	10%	31.6 x 33.8 in	7.4 ft²	18%	\$185	\$4,141	\$923
90 x 48 x 20	32.0 ft²	48 x 20 in	6.7 ft²	\$167	\$5,186	36.8 ft²	15%	43.6 x 17.8 in	5.4 ft²	19%	\$135	\$4,193	\$1,026
90 x 72 x 20	45.0 ft²	72 x 20 in	10.0 ft²	\$250	\$6,452	49.8 ft²	11%	67.6 x 17.8 in	8.4 ft²	16%	\$209	\$5,392	\$1,102
90 x 72 x 24	51.5 ft²	72 x 24 in	12.0 ft²	\$300	\$7,252	56.3 ft²	9%	67.6 x 21.8 in	10.2 ft²	15%	\$256	\$6,185	\$1,111
90 x 72 x 36	51.5 ft²	72 x 36 in	18.0 ft²	\$450	\$7,564	56.3 ft²	9%	67.6 x 33.8 in	15.9 ft²	12%	\$397	\$6,668	\$950

(a) Panel edge to corner = 1.25 in. (typical). (b) Finger access = 1.00 in. (typical). ¹ Based on \$25/square foot Industrial Facility Construction Cost. ² Based on list price of commercially available NEMA Type 4 or Type 12 steel enclosures and sub-panels. ³ Enclosure cost based on percentage reduction in size and may not be achievable in some applications. Actual savings dependent on wiring duct size, component layout and available enclosure size and type.

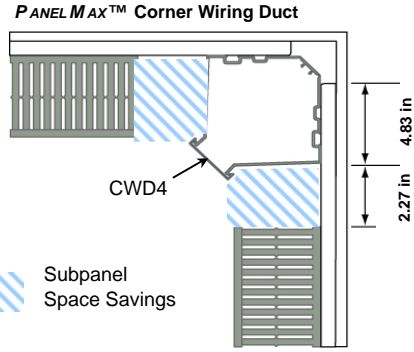


PANEL MAX™ Corner Wiring Duct Space Savings Calculator — 4 inch size (CWD4)

Utilize Unused Space

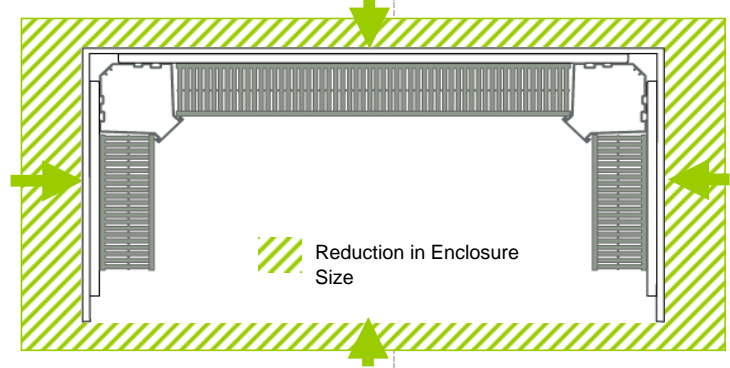


Add More Components



- OR -

Reduce Your Enclosure Size



Top view of enclosure corner and wiring duct channels

3X4 inch Conventional Wiring Duct										PANEL MAX™ CWD4 Corner Wiring Duct						
Free Standing Enclosure Sizes with Side Panel Capability	Estimated Usable Sub-panel Mounting Area	Current Enclosure Footprint		Floor Space Cost ¹	Enclosure and Sub-panel Costs ³	Estimated Usable panel Mounting Area	Sub panel Increase	% Space Increase	Potential Enclosure Footprint with PANEL MAX™		Reduction in Enclosure Size	Floor Space Cost ¹	Enclosure and Sub-panel Costs ³	Enclosure Cost Savings		
		Width x Depth	Square Footage						Width x Depth	Square Footage						
60 x 24 x 18	13.7 ft ²	24 x 18 in	3.0 ft ²	\$75	\$2,351	16.0 ft ²	17%		19.5 x 15.7 in	2.1 ft ²	29%	\$53	\$1,666	\$707		
60 x 36 x 24	17.7 ft ²	36 x 24 in	6.0 ft ²	\$150	\$3,029	20.0 ft ²	13%		31.5 x 21.7 in	4.7 ft ²	21%	\$119	\$2,396	\$664		
72 x 24 x 18	17.2 ft ²	24 x 18 in	3.0 ft ²	\$75	\$2,672	20.0 ft ²	17%		19.5 x 15.7 in	2.1 ft ²	29%	\$53	\$1,894	\$800		
72 x 24 x 24	22.2 ft ²	24 x 24 in	4.0 ft ²	\$100	\$3,209	25.0 ft ²	13%		19.5 x 21.7 in	2.9 ft ²	27%	\$73	\$2,358	\$878		
72 x 24 x 30	22.2 ft ²	24 x 30 in	5.0 ft ²	\$125	\$3,432	25.0 ft ²	13%		19.5 x 27.7 in	3.8 ft ²	25%	\$94	\$2,575	\$889		
72 x 24 x 36	22.2 ft ²	24 x 36 in	6.0 ft ²	\$150	\$3,655	25.0 ft ²	13%		19.5 x 33.7 in	4.6 ft ²	24%	\$114	\$2,780	\$911		
72 x 25 x 18	17.2 ft ²	25 x 18 in	3.1 ft ²	\$78	\$3,135	20.0 ft ²	17%		20.5 x 15.7 in	2.2 ft ²	28%	\$56	\$2,242	\$915		
72 x 30 x 18	19.7 ft ²	30 x 18 in	3.8 ft ²	\$94	\$2,868	22.5 ft ²	14%		25.5 x 15.7 in	2.8 ft ²	26%	\$70	\$2,126	\$766		
72 x 30 x 24	24.7 ft ²	30 x 24 in	5.0 ft ²	\$125	\$3,495	27.5 ft ²	12%		25.5 x 21.7 in	3.8 ft ²	23%	\$96	\$2,686	\$838		
72 x 31 x 24	24.7 ft ²	31 x 24 in	5.2 ft ²	\$129	\$3,803	27.5 ft ²	12%		26.5 x 21.7 in	4.0 ft ²	23%	\$100	\$2,939	\$893		
72 x 36 x 18	22.2 ft ²	36 x 18 in	4.5 ft ²	\$113	\$3,115	25.0 ft ²	13%		31.5 x 15.7 in	3.4 ft ²	24%	\$86	\$2,377	\$764		
72 x 36 x 24	27.2 ft ²	36 x 24 in	6.0 ft ²	\$150	\$3,781	30.0 ft ²	10%		31.5 x 21.7 in	4.7 ft ²	21%	\$119	\$2,991	\$821		
72 x 36 x 30	27.2 ft ²	36 x 30 in	7.5 ft ²	\$188	\$3,735	30.0 ft ²	10%		31.5 x 27.7 in	6.1 ft ²	19%	\$151	\$3,018	\$753		
72 x 36 x 36	27.2 ft ²	36 x 36 in	9.0 ft ²	\$225	\$4,289	30.0 ft ²	10%		31.5 x 33.7 in	7.4 ft ²	18%	\$184	\$3,513	\$817		
72 x 37 x 24	27.2 ft ²	37 x 24 in	6.2 ft ²	\$154	\$4,114	30.0 ft ²	10%		32.5 x 21.7 in	4.9 ft ²	21%	\$122	\$3,267	\$878		
72 x 48 x 24	29.6 ft ²	48 x 24 in	8.0 ft ²	\$200	\$5,071	33.3 ft ²	13%		43.5 x 21.7 in	6.6 ft ²	18%	\$164	\$4,156	\$952		
72 x 60 x 24	34.6 ft ²	60 x 24 in	10.0 ft ²	\$250	\$5,652	38.3 ft ²	11%		55.5 x 21.7 in	8.4 ft ²	16%	\$209	\$4,727	\$966		
72 x 60 x 36	34.6 ft ²	60 x 36 in	15.0 ft ²	\$375	\$6,279	38.3 ft ²	11%		55.5 x 33.7 in	13.0 ft ²	13%	\$325	\$5,437	\$892		
72 x 72 x 24	39.6 ft ²	72 x 24 in	12.0 ft ²	\$300	\$6,233	43.3 ft ²	10%		67.5 x 21.7 in	10.2 ft ²	15%	\$254	\$5,284	\$995		
90 x 24 x 20	22.3 ft ²	24 x 20 in	3.3 ft ²	\$83	\$3,287	26.0 ft ²	17%		19.5 x 17.7 in	2.4 ft ²	28%	\$60	\$2,364	\$947		
90 x 36 x 20	28.8 ft ²	36 x 20 in	5.0 ft ²	\$125	\$3,839	32.5 ft ²	13%		31.5 x 17.7 in	3.9 ft ²	23%	\$97	\$2,973	\$894		
90 x 36 x 24	35.3 ft ²	36 x 24 in	6.0 ft ²	\$150	\$4,437	39.0 ft ²	10%		31.5 x 21.7 in	4.7 ft ²	21%	\$119	\$3,510	\$958		
90 x 36 x 36	35.3 ft ²	36 x 36 in	9.0 ft ²	\$225	\$5,025	39.0 ft ²	10%		31.5 x 33.7 in	7.4 ft ²	18%	\$184	\$4,116	\$950		
90 x 48 x 20	31.9 ft ²	48 x 20 in	6.7 ft ²	\$167	\$5,186	36.8 ft ²	15%		43.5 x 17.7 in	5.3 ft ²	20%	\$134	\$4,159	\$1,060		
90 x 72 x 20	44.9 ft ²	72 x 20 in	10.0 ft ²	\$250	\$6,452	49.8 ft ²	11%		67.5 x 17.7 in	8.3 ft ²	17%	\$207	\$5,353	\$1,141		
90 x 72 x 24	51.4 ft ²	72 x 24 in	12.0 ft ²	\$300	\$7,252	56.3 ft ²	10%		67.5 x 21.7 in	10.2 ft ²	15%	\$254	\$6,147	\$1,151		
90 x 72 x 36	51.4 ft ²	72 x 36 in	18.0 ft ²	\$450	\$7,564	56.3 ft ²	10%		67.5 x 33.7 in	15.8 ft ²	12%	\$395	\$6,638	\$981		

(a) Panel edge to corner = 1.25 in. (typical). (b) Finger access = 1.00 in. (typical). ¹Based on \$25/square foot Industrial Facility Construction Cost. ²Based on list price of commercially available NEMA Type 4 or Type 12 steel enclosures and sub-panels. ³Enclosure cost based on percentage reduction in size and may not be achievable in some applications. Actual savings dependent on wiring duct size, component layout and available enclosure size and type.