Construction Documentation



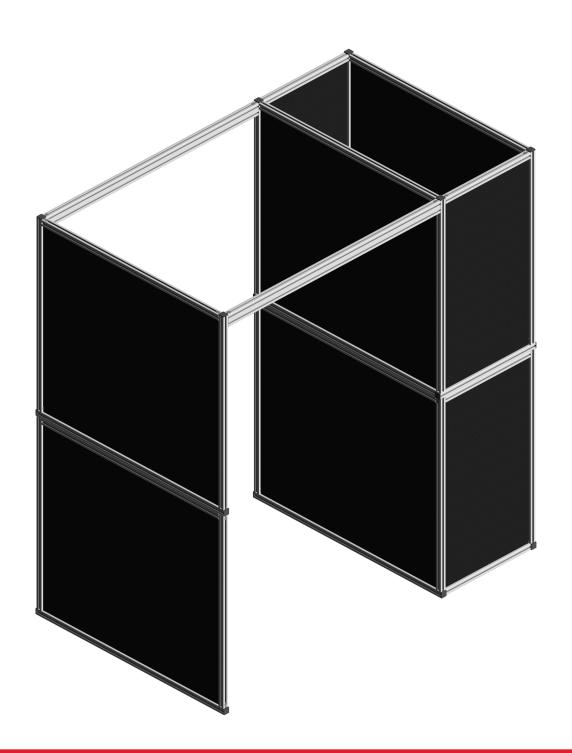
Design Title: Photo booth M18, enhanced modularity over M17 + panels

Designer : FrameXpert

Company : FrameXpert
Address : 555 Legget Drive Tower A, Suite 101 Ottawa, ON, Canada K2K 2X3
E-Mail : support@framexpert.com

Phone : 1 (888) 520-7589 : 9/20/2011

Date



Bill of Materials

ΓAG	Part #	Qty	Length Each (or area)	Units	Wgt	Description	Each \$	Price \$
Α	30-3030	2	22.362	IN	0.99	30MM X 30MM T-SLOTTED PROFILE	5.68	11.36
В	30-3030	2	38	IN	1.69	30-7044 in slot D Right End; 30-7044 in slot A Left End;	9.65	19.30
С	30-3030	2	38	IN	1.69	30-7044 in slot A Left End; 30-7044 in slot B Right End;	9.65	19.30
D	30-3030	2	38	IN	1.69	30-7044 in slot D Both Ends;	9.65	19.30
Ε	30-3030	4	44	IN	3.90	30MM X 30MM T-SLOTTED PROFILE	11.18	44.70
F	30-3030	6	20	IN	2.66	30-7044 in slot B Both Ends;	5.08	30.48
G	30-3030	6	38	IN	5.06	30-7044 in slot B Right End;	9.65	57.91
Н	30-3030	8	41.638	IN	7.39	30-7044 in slot D Both Ends;	10.58	84.61
I	30-3060	2	50	IN	4.09	30-7044 in slot E Both Ends; 30-7044 in slot H Both Ends;	25.40	50.80
J	65-2614	2	7	SF	4.64	4.5MM BLACK HAIRCELL ABS, (AD) 20.43IN x (AB) 37.25IN, ***PER DRAWING 1***;	30.83	61.65
K	65-2614	2	7	SF	4.64	4.5MM BLACK HAIRCELL ABS, (AD) 20.43IN x (AB) 37.25IN, ***PER DRAWING 2***;	30.83	61.65
L	65-2614	2	14	SF	9.66	4.5MM BLACK HAIRCELL ABS, (AD) 37.25IN x (AB) 42.07IN, ***PER DRAWING 3***;	61.65	123.30
М	65-2614	4	14	SF	19.31	4.5MM BLACK HAIRCELL ABS, (AD) 37.25IN x (AB) 42.07IN, ***PER DRAWING 4***;	61.65	246.60
	30-7010	32		EA		CUT TO LENGTH 30-3030	1.95	62.40
	30-7020	2		EA		CUT TO LENGTH 30-3060	1.95	3.90
	30-7044	54		EA		30 S ANCHOR FASTENER COUNTERBORE	2.40	129.60
	7150	10		EA		CUTTING PLASTIC PANELS ALL SIDES	10.50	105.00
R	12271	18		EA	0.12	END CAP 30X30 TAB8 NYLON BLK	0.74	13.32
S	65-6108	1		EA		M5 BALL END 'T' HANDLE HEX WRENCH	5.25	5.25
Т	13186	54		EA		ANCHOR FASTENER 30 SLOT8 DIE CAST ZINC W/SCREW T-NUT	2.85	153.90

Total Weight: 67.51 kg (148.83 lbs) Total Price: \$ 1304.35

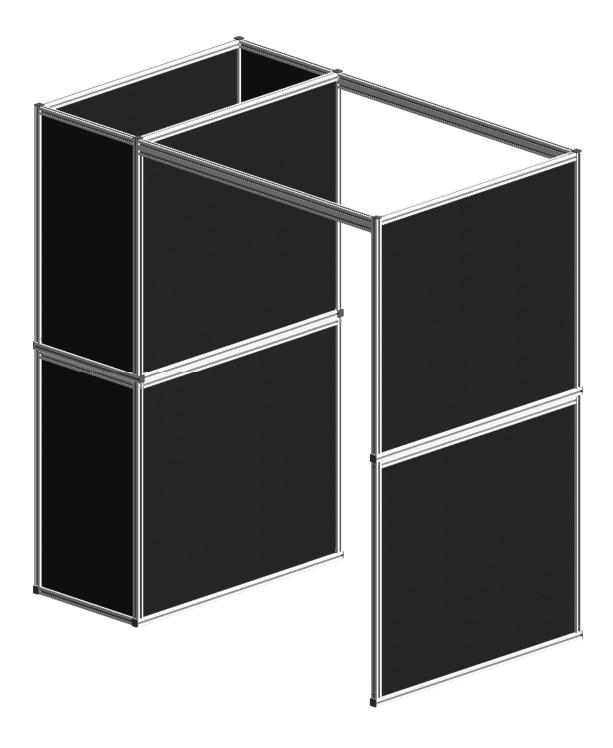
Customer Name : FrameXpert

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Isometric View



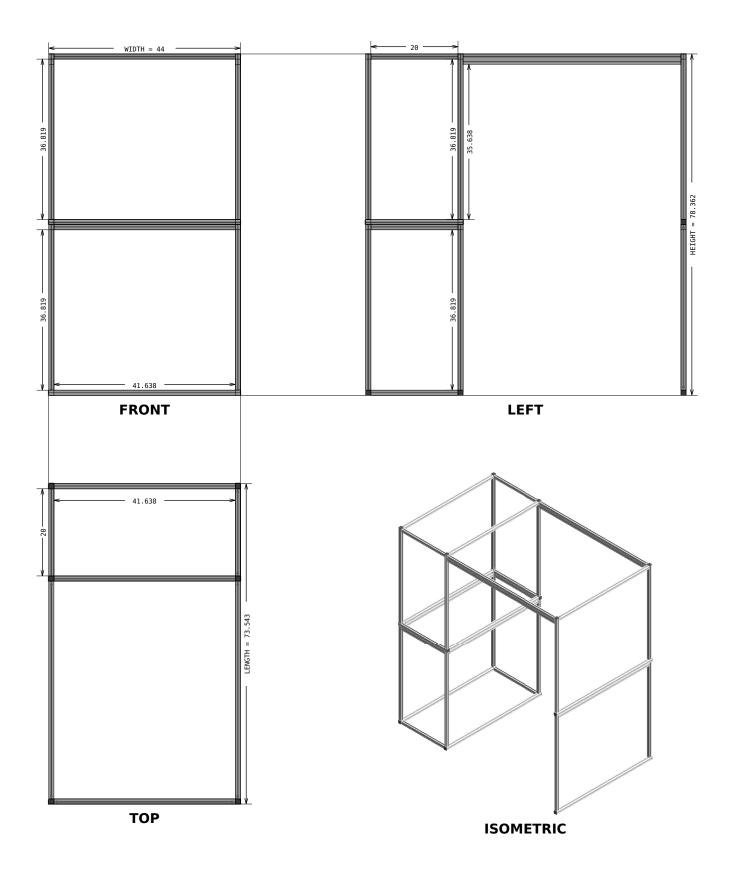
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Multiview



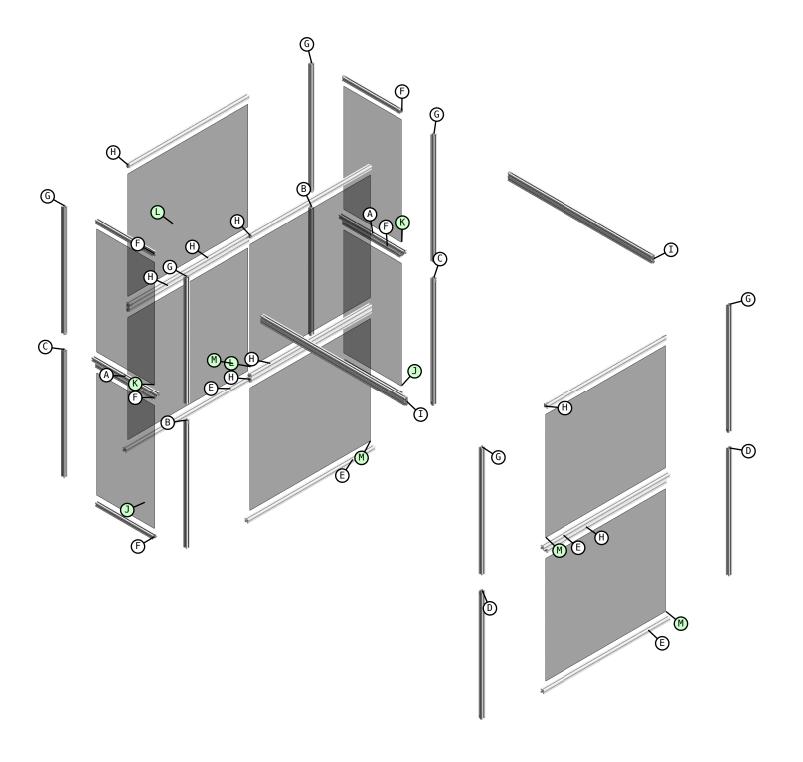
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Exploded View



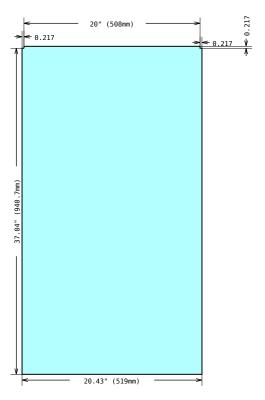
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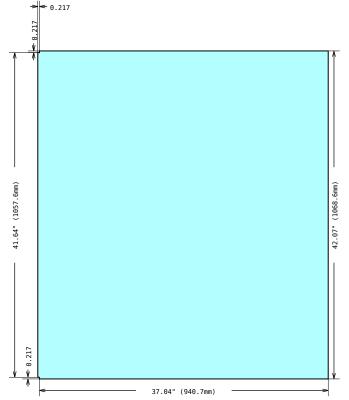
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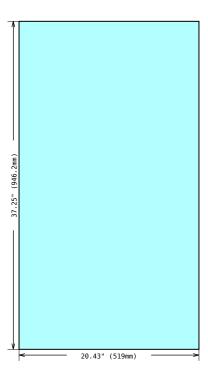
Panels



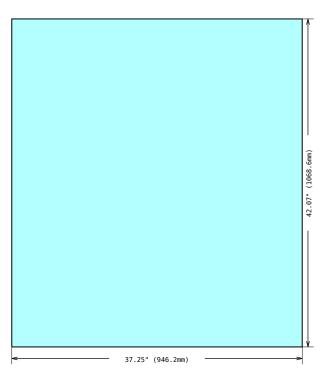
DRAWING 1, Tag J Shape measurements



DRAWING 3, Tag L Shape measurements



DRAWING 2, Tag K Shape measurements



DRAWING 4, Tag M Shape measurements

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Assembly Hints

All types of connectors 13186 ANCHOR FASTENER 30 SLOT8 DIE CAST ZINC W/SCREW & T-NUT Steps required to assemble typical **Anchor Fastener Assembly Steps** anchor connector Step #1 Step #2 Anchor Cam Anchor fasteners are composed of a Anchor fasteners ship pre-assembled. socket head cap screw (SHCS), anchor Slightly loosen the nut and bolt. T-Nut cam and T-nut. Step #3 While holding the anchor fastener in Load the assembled anchor fastener into the counterbore hole. Be sure to the counterbore hole, slide the mating position the T-nut with the offset hole profile into place. oriented toward the top of the fastener. (See photo, Step #2) Step #5 Square and align the mating profile Using a T-handle hex wrench, tighten the SHCS in a clockwise motion until the profiles are securely affixed.