SYSRACKS

36%
noise reduction

1. INTERIOR CARCASS ASSEMBLY.

Using screws # 1, combine the interior (acoustic foam application) top, bottom and side panels into a single carcass.
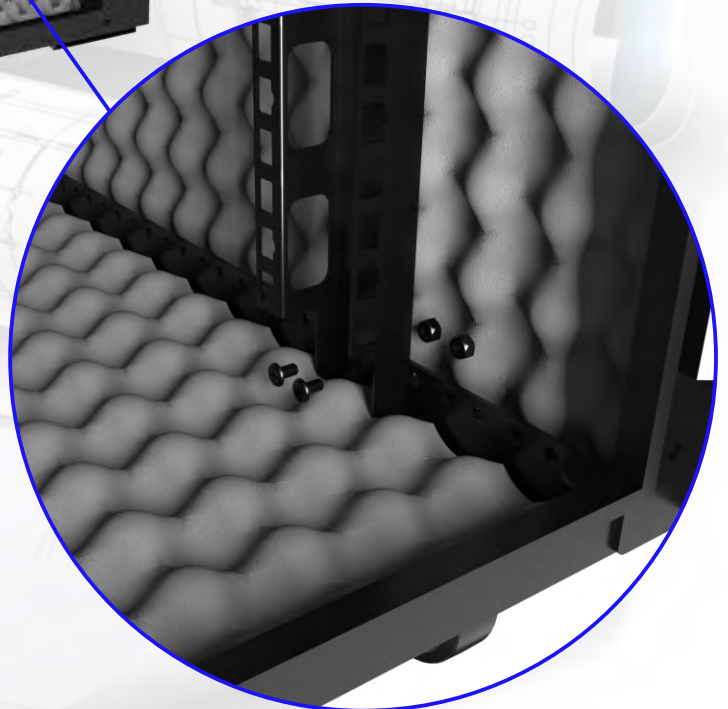
STEP#1

2. VERTICAL RAILS INSTALLATION.

Using screws M6 (#1) and nuts (#2), install the vertical mounting rails at the distance suitable for your equipment.
Leave some clearance between the doors for air flow circulation and wiring.

STEP#2

3. CATERS INSTALLATION.
Screw casters to the boot using screws #1.

STEP#3

4. EXTERIOR TOP INSTALLATION.
Using screws #1, install the top.

STEP#4

5. EXTERIOR SIDE PANELS INSTALLATION.
Using screws #3, install the exterior Side panels.

STEP#5

6. HINGES.
Screw the front/rear door hinges from the inside with the screws# 4.

STEP#6

7. DOORS INSTALATION.
Pull the metal pins out of the hinges and install the doors.
Secure the pins back in to the hinges.

STEP#7

8. Using screws#5, install the foam cable entry.

STEP#8

TEMPERATURE CONVERSION TABLE

℃	F	℃	F	℃	F
1	33.8	31	87.8	61	141.8
2	35.6	32	89.6	62	143.6
3	37.4	33	91.4	63	145.4
4	39.2	34	93.2	64	147.2
5	41.0	35	95.0	65	149.0
6	42.8	36	96.8	66	150.8
7	44.6	37	98.6	67	152.6
8	46.4	38	100.4	68	154.4
9	48.2	39	102.2	69	156.2
10	50.0	40	104.0	70	158.0
11	51.8	41	105.8	71	159.8
12	53.6	42	107.6	72	161.6
13	55.4	43	109.4	73	163.4
14	57.2	44	111.2	74	165.2
15	59.0	45	113.0	75	167.0
16	60.8	46	114.8	76	168.8
17	62.6	47	116.0	77	170.6
18	64.4	48	118.4	78	172.4
19	66.2	49	120.2	79	174.2
20	68.0	50	122.0	80	176.0
21	69.8	51	123.8	81	177.8
22	71.6	52	125.6	82	179.6
23	73.4	53	127.4	83	181.4
24	75.2	54	129.2	84	183.2
25	77.0	55	131.0	85	185.0
26	78.8	56	132.8	86	186.8
27	80.6	57	134.6	87	188.6
28	82.4	58	136.4	88	190.4
29	84.2	59	138.2	89	192.2
30	86.0	60	140.0	90	194.0

CONTROL PANEL SETUP

1.Under normal operating conditions the following information is displayed
(from left to right): time(in 24H format), current temperature(0-75℃) and fan symbol
which represents the current fan mode.

The schematic drawing of the display is presented below:

2. How to set the current time:

Press button 1 once. The hour digits(first pair)will start blinking and the user can set the
desired values with 1H increment by pressing button 3(Up) or button 4(Down).
Wait for approx. 5 sec. to memorize the value.
Press button 1 twice. The minute digits(second pair) will start blinking and the user can
set the desired values with 1 min increment by pressing button 3(Up) or button 4(Down).
Wait for approx. 5sec. to memorize the value.

3. How to set the required temperature limit:

Press button 2 once. The temperature digits will start blinking and the user can set the
required temperature limit within 10-50℃ interval with 0.5℃ increment by pressing button
3(Up) or button 4(Down).Wait for approx.5sec.The required temperature limit is set now.

Please, refer to the table below(chapter 5,p.2)for temperature conversion(℃ to F).

4. How it works:

When the temperature reaches the limit it will start the fans.
At the same time, the user can see a rotating fan animation on the screen. Please note
that the temperature is measured by the wired probe connected to the control panel.
It's a user's responsibility to place the probe properly. Failed to do that may result in
incorrect measurement and/or hardware overheating.

When the temperature is exceeding the limit set by the user, the fans are rotating thus
cooling the hardware. When the temperature drops lower than the limit the fans stop
working.

PRODUCT LINE

SYSRACKS

Distribution of Telecommunication & IT Equipment

www.sysracks.com

514-660-6333

366 McArthur Street, St-Laurent

Montreal, QC, Canada H4T 1X8

info@sysracks.com