

# **Assembly and Use Instructions** Monitor, CPU and Printer Enclosures

Enclosures are shipped assembled except for attaching monitor hood to monitor enclosure wrapper, snapping monitor enclosure wrapper to CPU enclosure or base, removing plastic film from acrylic face plate, and cutting cable grommet to fit CPU and/or monitor power cords. Monitor Wrapper

# **Attaching Monitor Enclosure Wrapper**

Ball studs and clips are provided for ease of attaching or removing monitor enclosure wrapper. To attach wrapper, simply position clips over ball studs (Fig. 1) and snap in place. Press down on each corner to engage the seal. When removing wrapper, 18 lbs. of pressure is required to release the clips. Apply pressure in the upper corners of the enclosure wrapper. Threaded holes are provided in the center flanges of the wrapper for slotted screws (included) if further security is required.

# **Attaching Monitor Hood to Wrapper**

Remove screws holding the acrylic face plate. Tear off clear plastic film on both sides. Mount monitor hood on the outside of the face plate and replace the screws (Fig. 2).

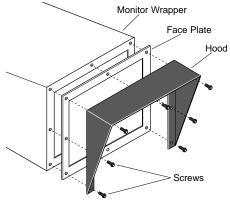


Figure 2-Attaching Hood

# **Cutting Cable Grommet and Installing Cables**

- 1. Remove cable grommet holder from back panel (refer to Figure 3).
- 2. Remove neoprene grommet from the holder.
- 3. Drill a hole for each cable using a drill slightly smaller than cable. Holes should be in center of grommet, approximately 1/2" apart. Make sure holes are positioned so grommet holder will not interfere with cables.
- 4. Using a sharp knife or hacksaw, make a cut from each hole to the outside of the grommet.
- 5. After placement of electronics inside enclosure, string through opening in back panel to outside.

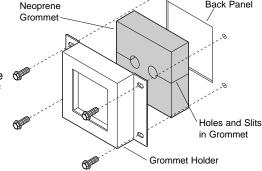


Figure 1-Attaching Wrapper

Base or CPU Enclosure

Ball Studs

Opening in

Back Panel

Figure 3-Cable Grommet

- 6. Slip cables through grommet to the drilled holes and replace the grommet in the holder, compressing it around the cables.
- 7. Reattach the holder onto the back panel.

## **Installing Surge Suppressor**

Multiple outlet surge suppressors are shipped loose to allow individual placement by end user. Double-sided tape has been applied to back of surge suppressor for application convenience. Remove plastic cover and apply suppressor where appropriate.

#### Grounding

Green ground screws are located on the back of each unit.

#### Please See Special Instructions for Individual Models on Opposite Side

# **Fan and Filter Maintenance**

Filters should be checked and cleaned with soap and water or replaced on a scheduled basis depending on shop environment. Replacement filters are available from Hubbell Workplace Solutions.



## **Instructions for Individual Models**

**QCS3000:** Monitor cable and power cords enter computer enclosure through grommet covering rectangular hole in rear. (See instructions for drilling and cutting grommet to fit your cables on front side of this sheet.) Keyboard cable is routed through slot on right side of inner frame beside the plastic door in front. Remove cover, insert cable and replace cover. Mouse cable on a PC **should exit through grommet in back panel** to avoid crimping cable.

**QCS3100:** Cable from computer keyboard should be routed through grommet in bottom of monitor enclosure. (See instructions for drilling and cutting grommet to fit your cables on front side of this sheet.)

QCS3200: Route cable from keyboard to computer keyboard through grommet in top of keyboard enclosure.

**QCS3500:** *CAUTION*...In older models, height adjustable glides may interfere with fan housing and should not be set less than 3" from bottom of housing.

**QCS7000:** Mount swing arm into vertical tube in rear center of work surface. Mount bottom monitor tray onto swing arm. Place monitor on tray and hold down with Velcro strips. Route monitor cables through grommet in the bottom of the monitor tray and back into the lower computer cabinet through grommet in the lower back panel. *NOTE:* Cable extensions may be required depending on height of monitor and location of components in the large enclosure. Keyboard cables to computer are routed through grommet located on the inside of the keyboard enclosure at the back. Access is through the top, back panel. Adjust shelf in lower computer cabinet as appropriate. Grommet at lower left of back panel is for surge suppressor cable and plug.

# **Replacement Parts for Enclosures**

Miscellaneous		
Description	Qty/Pack	Part No.
4.5" 88/110 cfm Fan	1	1245
Fan Guard for 4.5" Fan	1	1249
Media Retainer for 4.5" Fan	1	1248
Power Cord for Fan	1	1371
Hips Bezel-14"/15" (old style)	1	0293
Hips Bezel-14"/15" (new style	e) 1	0340
Vivac Window & Tape (old sty	'le) 1	2090
Vivac Window & Tape (new st	yle) 1	2091
Adjustable Glides-Long Stem	1	1297
Neoprene Grommet-1" x 3" x	9" 1	522
Black Hips Work Surface-Mo	del 7000 1	0670
Acrylic Door –Model 7000	1	1384
CPU Acrylic Door–QCS3000	1	1757
CPU Acrylic Door–QCS3100	1	1319

Filter/Media Assemblies	0. /5	D (N
Description	Qty/Pack	Part No.
30 PPI Filter for 3" Fan	5	1237
45 PPI Filter for 3" Fan	5	1240
60 PPI Filter for 3" Fan	5	1241
100 PPI Filter for 3" Fan	5	1244
30 PPI Filter for 4.5" Fan	5	1247
45 PPI Filter for 4.5" Fan	5	1251
60 PPI Filter for 4.5" Fan	5	1252
100 PPI Filter for 4.5" Fan	5	1255

Locks		
Description	Qty/Pack	Part No.
Inner Cam Lock for QCS3000	1	1291
Link Lock for QCS3000	1	1309
T-Handle Lock for QCS7000	1	1234
Cam Lock for QCS7000 Keyboa	ard	
and Mankatanal Hillity Trays		0000
and Workstand Utility Trays	1	0828
Neoprene Liners for QCS7	7 <b>000</b>	0828
	000 Qty/Pack	Part No.
Neoprene Liners for QCS7		
Neoprene Liners for QCS7 Description		Part No.
Neoprene Liners for QCS7 Description Liner for Work Surface	Qty/Pack	<b>Part No.</b> 0514



P.O. Box 26 • 600 South Clark St. Mayville, WI 53050

Phone: 920-387-4120 Fax: 920-387-4189