Screen Channel  Components and Optional Accessories

CONTENTS

Acheron Designer Loudspeaker ................................................................................................................................................................................. 2
   MYA-Acheron Designer Yoke (PN 40.211.035.01) ................................................................................................................................. 2
   Acheron Designer Grille Frame(PN 40.211.300.01) ......................................................................................................................... 2
Acheron Studio Screen Channel Loudspeaker .......................................................................................................................................................... 3
   MYA-AST Yoke (PN 40.195.046.01) .......................................................................................................................................................... 3
Acheron 80/100 Screen Channel Loudspeaker ......................................................................................................................................................... 4
   STB-Acheron Stacking Brackets (PN 40.188.025.01) ............................................................................................................................ 4
   FMB-Acheron Floor Mount Bracket(PN 40.188.026.01) ..................................................................................................................... 4
Acheron LF Screen Channel Loudspeaker ................................................................................................................................................................ 5
   FMB-Acheron Floor Mount Bracket(PN 40.188.026.01) .......................................................................................................................... 5
Amie Precision Studio Monitor ................................................................................................................................................................................... 6
   MUB-Amie U-Bracket (PN 40.249.061.01) ..................................................................................................................................................... 6
   Mub-Amie U Bracket with Desk Stand(PN 40.249.086.01) ............................................................................................................. 6
Bluehorn System Full Bandwidth Studio Monitor ..................................................................................................................................................... 7
   MYA-Acheron Designer Yoke (PN 40.211.035.01) ................................................................................................................................. 7
ACHERON DESIGNER LOUDSPEAKER

Weight
76 lb [34.5 kg] (without grille frame) 78 lb [35.4 kg] with grille frame

Total Output Power
1400 W peak

Maximum Long Term Continuous Current Draw (> 10 sec)
1.58 A rms (115 V AC); 0.83 A rms (230 V AC); 1.78 A rms (100 V AC)

MYA-ACHERON DESIGNER YOKE
(PN 40.211.035.01)

Width 27.62 in [702 mm] (with handles)
Height 31.07 in [789 mm]
Depth 2.00 in [51 mm] (top bar)
Self-weight 28.5 lb [12.9 kg]
Load rating 7:1 90 lb [40.8 kg]

ACHERON DESIGNER GRILLE FRAME
(PN 40.211.300.01)

Width 18.93 in [481 mm]
Height 24.93 in [634 mm]
Depth 0.98 in [25 mm]

Width 25.38 in [645 mm]
Height 14.96 in [380 mm]
Depth 1.90 in [48 mm]
acheron studio screen channel loudspeaker

weight 113 lb [51.26 kg]
total output power 700 W peak
maximum long term continuous current draw (> 10 sec) 2.2 A rms (115 V AC); 1.1 A rms (230 V AC); 2.5 A rms (100 V AC)

mya-ast yoke (pn 40.195.046.01)

width 27.88 in [708 mm]
height 22.80 in [579 mm]
depth 2.00 in [51 mm]
self-weight 14.5 lb [6.58 kg]
load rating 7:1 150 lb [68 kg]

note: The MYA-AST Yoke is not a retrofit option. It must be ordered at the same time as the loudspeaker to which it will attach, as the loudspeaker cabinet is modified for this accessory.
ACHERON 80/100 SCREEN CHANNEL LOUDSPEAKER

31.00 in [787 mm]
21.00 in [533 mm]
35.00 in [889 mm]
20.50 in [521 mm]

Weight 173 lb [78.5 kg]
Total Output Power 3370 W peak
Maximum Long Term Continuous Current Draw (> 10 sec) 5.8 A rms (115 V AC); 2.8 A rms (230 V AC); 6.3 A rms (100 V AC)

STB-ACHERON STACKING BRACKETS (PN 40.188.025.01)

Width 17.38 in [441 mm] (each)
Height 9.75 in [248 mm] (each)
Depth .01 in [3 mm] (each)
Self-weight 3.3 lb [1.5 kg] (each)
Load rating One Acheron 80/100 (pair)

FMB-ACHERON FLOOR MOUNT BRACKET (PN 40.188.026.01)

Width 13.00 in [330 mm] (each)
Height 7.03 in [179 mm] (each)
Depth 1.85 in [47 mm] (each)
Self-weight 2.4 lb [1.09 kg] (each)
Load rating Two Acheron 80/100 or one Acheron 80/100 plus one Acheron LF (pair)
ACHERON LF SCREEN CHANNEL LOUDSPEAKER

- Weight: 185 lb [83.91 kg]
- Total Output Power: 4500 W peak
- Maximum Long Term Continuous Current Draw (> 10 sec): 8.8 A rms (115 V AC); 4.4 A rms (230 V AC); 10.0 A rms (100 V AC)

FMB-ACHERON FLOOR MOUNT BRACKET
(PN 40.188.026.01)

- Width: 13.00 in [330 mm] (each)
- Height: 7.03 in [179 mm] (each)
- Depth: 1.85 in [47 mm] (each)
- Self-weight: 2.4 lb [1.09 kg] (each)
- Load rating: Two Acheron 80/100 or one Acheron 80/100 plus one Acheron LF (pair)
AMIE PRECISION STUDIO MONITOR

MUB-AMIE U-BRACKET
(PN 40.249.061.01)

- Width: 9.31 in [236 mm]
- Height: 11.75 in [298 mm]
- Depth: 3.46 in [88 mm]
- Self-weight: 2.5 lb [1.13 kg]
- Load rating: 7:1

MUB-AMIE U BRACKET WITH DESK STAND
(PN 40.249.086.01)

- Width: 23.75 in [603 mm]
- Height: 17.25 in [438 mm]
- Depth: 0.59 in [15 mm]
- Self-weight: 4.2 lb [1.90 kg]
- Load rating: 7:1

Weight: 25 lb [11.3 kg]
Total Output Power: 900 W peak
Maximum Long Term Continuous Current Draw (> 10 sec): 0.68 A rms (115 V AC); 0.36 A rms (230 V AC); 0.79 A rms (100 V AC)
BLUEHORN SYSTEM FULL BANDWIDTH STUDIO MONITOR

Weight 162 lb [73.5 kg] total; Bluehorn: 74 lb [33.6 kg]; Bluehorn Sub: 88 lb [39.9 kg]
Total Output Power 1300 W peak (Bluehorn); 900 W peak (Bluehorn Subwoofer)
Bluehorn Max Long Term Continuous Current (> 10 sec) 1.58 A rms (115 V AC); 0.83 A rms (230 V AC); 1.78 A rms (100 V AC)
Bluehorn Subwoofer Max Long-Term Continuous Current (>10 sec) 1.4 A rms (115 V AC); 0.7 A rms (230 V AC); 1.6 A rms (100 V AC)

MYA-ACHERON DESIGNER YOKE
(PN 40.211.035.01)

Width 27.62 in [702 mm] (with handles)
Height 31.07 in [789 mm]
Depth 2.00 in [51 mm] (top bar)
Self-weight 28.5 lb [12.9 kg]
Load rating 7:1 90 lb [40.8 kg]
NOTE: Information on Load Ratings provided for feasibility purposes only. In some cases, restrictions apply. See the appropriate loudspeaker Operating Instructions or Rigging Assembly documents for more details. Meyer Sound documentation available at meyersound.com/documents.