

DIVA XS

TECHNICAL SPECIFICATIONS





ACOUSTICAL SPECIFICATIONS

Operating frequency range	80 Hz – 22 000 Hz
Number of ways	2
Horizontal coverage	100°
Vertical coverage	10°
Maximum SPL (LMF)	124 dB
Maximum SPL (HF)	136 dB

TECHNICAL SPECIFICATIONS

Nominal impedance (LMF)	16 Ω	
Nominal impedance (HF)	16 Ω	
RMS – PEAK handling capacity (LMF)	300 W – 600 W	
RMS – PEAK handling capacity (HF)	80 W – 450 W	
Transducer (LMF)	2 x 5.25-inch neodymium speakers	
Enclosure type (LMF)	Bass reflex	
Transducer (HF)	1 x 1.75-inch (*) driver with coaxial load	(*) Voice Coil Diameter
Crossover type	Active	

PHYSICAL SPECIFICATIONS

Height	5.23 in (133 mm)
Width	19.29 in (490 mm)
Depth	11.73 in (298 mm)
Connectors	2 speakON NL4
Weight	27.9 lbs (12.7 kg)
Rigging	Compatible with DIVA XS and DIVA BUMP XS
Angle increments	0°, 0.5°, 1°, 1.5°, 2°, 2.6°, 3.3°, 4.1°, 5°, 6.2°, 7.5°, 8.8°, 10°
Standard color codes for cabinet	RAL 9005, RAL 9010, RAL 1013, RAL 7040, RAL 7030, RAL 5011
Standard color codes for Airtex acoustical fabric	RAL 9005, RAL 9006, RAL 9010, RAL 1035, RAL 1036, RAL 5011

REFERENCES

DIVA XS	Ultra-compact array loudspeaker (2 x 5.25" LMF + 1 x 1.75" HF)
DIVA BUMP XS	Bumper for DIVA XS and XS SUB provided with 2 shackles
DIVA Y	Y-Bracket for connection between DIVA systems and bumpers
QP8.1	Quick lock broach with ball
9005	« Jet black » finish for cabinet, based on RAL 9005 color
9010	« Pure white » finish for cabinet, based on RAL 9010 color
1013	« Oyster white » finish for cabinet, based on RAL 1013 color
7040	« Window grey » finish for cabinet, based on RAL 7040 color
7030	« Stone grey » finish for cabinet, based on RAL 7030 color
5011	« Steel blue » finish for cabinet, based on RAL 5011 color
9005	« Jet black » color for Airtex [®] acoustical fabric, based on RAL 9005 color
9006	« White aluminium » color for Airtex [®] acoustical fabric, based on RAL 9006 color
9010	« Pure white » color for Airtex [®] acoustical fabric, based on RAL 9010 color
1035	« Pearl beige » color for Airtex [®] acoustical fabric, based on RAL 1035 color
1036	« Pearl gold » color for Airtex [®] acoustical fabric, based on RAL 1036 color



STANDARD COLOR CODES

Amadeus systems offers a standard « jet black » finish, based on RAL 9005 color. The following codes allow you to select separately the colors associated with the different external elements that Amadeus systems are composed of.

REFERENCE / **** 1 / **** 2

**** 1 RAL COLOR CODES FOR CABINETS AND MECHANICAL ELEMENTS

**** 2 RAL COLOR CODE FOR AIRTEX[®] ACOUSTICAL FABRIC

For example, a two-color PMX 5 MKII system with « jet black » cabinet (RAL 9005) and « white aluminium » Airtex[®] fabric in front of the protection grid (RAL 9006) gets the code PMX5MKII/9005/9006. Another example, a single-color DIVA XS system, made with a « pure white » (RAL 9010) cabinet and mechanical elements and a « pure white » (RAL 9010) acoustical fabric Airtex[®] covering the protection grid gets the code DIVAXS/9010/9010.

Please contact us if you want to order any specific color.

ACCESSORIES TO MEET YOUR NEEDS

Accessories are often the forgotten detail. They are, however, a vital component in a complex speaker setup.

To compliment our core product offering, we also provide an extensive range of accessories.

The selection of accessories includes a huge number of mounting and connecting accessories, available to accommodate any configuration of installation.

The key to our success is to remain flexible. We have a unique manufacturing programme which allows us to efficiently produce anything from small batches to an automated production process for large scale manufacturing.

Please contact us if you want to order any specific accessory.

