

## TECHNICAL SPECIFICATIONS

Area	Main Deck Salon
<b>Systems</b>	<ul style="list-style-type: none"> <li>• 2x 3.5-way Sonus faber loudspeakers system Custom Made</li> <li>• 4x Sonus faber Palladio PC683</li> <li>• 2x 12" Sonus faber Sealed Box Custom Active Sub-Woofers</li> <li>• 2x 10" Sonus faber Sealed Box Custom Active Sub-Woofers</li> <li>• 1x McIntosh MC255 5-Channel Solid State Amplifier</li> <li>• 1x McIntosh MC312 2-Channel Solid State Amplifier</li> <li>• 1x McIntosh MX170 AV Processor</li> </ul>
<b>Drivers</b>	<ul style="list-style-type: none"> <li>• 3.5-way Sonus faber loudspeakers system Custom Made: <ul style="list-style-type: none"> <li>○ Tweeter: 29mm high-definition DAD™ driver. Neo Magnet System.</li> <li>○ Midwoofer: 5,25" Cellulose Pulp</li> <li>○ Woofer: 2x 8" Cellulose Pulp with Aluminum dust cap</li> </ul> </li> <li>• Sonus faber Palladio PC683 <ul style="list-style-type: none"> <li>○ Tweeter DAD™ driver: 29 mm / 1.1"</li> <li>○ Midrange: 80 mm / 3.1"</li> <li>○ Woofer: 200 mm / 8"</li> </ul> </li> </ul>
<b>Crossover</b>	Optimized amplitude / phase response for optimal space / time performance. Crossover frequency: 280 / 350 / 2800
<b>Frequency response</b>	43 Hz - 24000 Hz
<b>Sensitivity</b>	92 dB SPL (2.83V/1m)
<b>Nominal impedance</b>	4 ohm
<b>Dimensions (HxWxD)</b>	<ul style="list-style-type: none"> <li>• 3.5-way Sonus faber loudspeakers system Custom Made: <ul style="list-style-type: none"> <li>○ Left Channel: 962,80 x 438,98 x 287,95 mm</li> <li>○ Right Channel: 1023,70 x 440,63 x 288,93 mm</li> </ul> </li> <li>• Sonus faber Palladio PC683 <ul style="list-style-type: none"> <li>○ Frame outer: Ø 283 mm / 11.1"</li> <li>○ Cut out: Ø 257 mm / 10.1"</li> <li>○ Depth behind surface: 142 mm / 5.7"</li> <li>○ Protrusion: 13 mm / 0.51"</li> </ul> </li> <li>• 1x McIntosh MC255 5-Channel Solid State Amplifier <ul style="list-style-type: none"> <li>○ 239 x 445 533 mm</li> </ul> </li> <li>• 1x McIntosh MC312 2-Channel Solid State Amplifier <ul style="list-style-type: none"> <li>○ 239 x 445 x 558 mm</li> </ul> </li> <li>• 1x McIntosh MX170 AV Processor <ul style="list-style-type: none"> <li>○ 193 x 445 x 495 mm</li> </ul> </li> </ul>

Area	Master Cabin
<b>Systems</b>	<ul style="list-style-type: none"> <li>• 5x Sonus faber Palladio PC662</li> <li>• 1x 12" Sonus faber Sealed Box Custom Active Sub-Woofers</li> <li>• 1x McIntosh MX123 A/V Processor</li> <li>• 1x McIntosh MI347 7-Channel Digital Amplifier</li> </ul>
<b>Drivers</b>	<ul style="list-style-type: none"> <li>• Sonus faber Palladio PC662 <ul style="list-style-type: none"> <li>○ Tweeter DAD™ driver: 29 mm / 1.1"</li> <li>○ Midwoofer: 165 mm / 6.5"</li> </ul> </li> </ul>
<b>Frequency response (f<sub>-3dB</sub>)</b>	<ul style="list-style-type: none"> <li>• 12" Sonus faber Sealed Box Custom Active Sub-Woofers: <ul style="list-style-type: none"> <li>○ 27 Hz - 180 Hz</li> </ul> </li> </ul>
<b>Sensitivity 2,83V@1m</b>	<ul style="list-style-type: none"> <li>• 12" Sonus faber Sealed Box Custom Active Sub-Woofers: <ul style="list-style-type: none"> <li>○ 87 dB</li> </ul> </li> </ul>
<b>Nominal impedance</b>	<ul style="list-style-type: none"> <li>• 12" Sealed Box Custom Active Sub-Woofers with DSP: <ul style="list-style-type: none"> <li>○ 8 ohm</li> </ul> </li> </ul>
<b>Dimensions (HxWxD)</b>	<ul style="list-style-type: none"> <li>• Sonus faber Palladio PC662 <ul style="list-style-type: none"> <li>○ Frame outer: Ø 234 mm / 9.2"</li> <li>○ Cut out: Ø 208 mm / 8.19"</li> <li>○ Depth behind surface: 115 mm / 4.5"</li> <li>○ Protrusion: 10 mm / 0.40"</li> </ul> </li> <li>• 12" Sealed Box Custom Active Sub-Woofers <ul style="list-style-type: none"> <li>○ 337 x 430 x 669 mm</li> </ul> </li> <li>• 1x McIntosh MX123 A/V Processor <ul style="list-style-type: none"> <li>○ 193 x 444 x 495 mm</li> </ul> </li> <li>• 1x McIntosh MI347 7-Channel Digital Amplifier <ul style="list-style-type: none"> <li>○ 483 x 444 x 154 mm</li> </ul> </li> </ul>

Area	Upper Deck Salon
<b>Systems</b>	<ul style="list-style-type: none"> <li>• 5x Sonus faber Palladio PC662</li> <li>• 1x 12" Sonus faber Sealed Box Custom Active Sub-Woofers</li> <li>• 1x McIntosh MX123 A/V Processor</li> <li>• 1x McIntosh MI347 7-Channel Digital Amplifier</li> </ul>
<b>Drivers</b>	<ul style="list-style-type: none"> <li>• Sonus faber Palladio PC662 <ul style="list-style-type: none"> <li>○ Tweeter DAD™ driver: 29 mm / 1.1"</li> <li>○ Midwoofer: 165 mm / 6.5"</li> </ul> </li> </ul>
<b>Frequency response (f<sub>-3dB</sub>)</b>	<ul style="list-style-type: none"> <li>• 12" Sonus faber Sealed Box Custom Active Sub-Woofers: <ul style="list-style-type: none"> <li>○ 27 Hz - 180 Hz</li> </ul> </li> </ul>
<b>Sensitivity 2,83V@1m</b>	<ul style="list-style-type: none"> <li>• 12" Sonus faber Sealed Box Custom Active Sub-Woofers: <ul style="list-style-type: none"> <li>○ 87 dB</li> </ul> </li> </ul>
<b>Nominal impedance</b>	<ul style="list-style-type: none"> <li>• 12" Sonus faber Sealed Box Custom Active Sub-Woofers with DSP: <ul style="list-style-type: none"> <li>○ 8 ohm</li> </ul> </li> </ul>
<b>Dimensions (HxWxD)</b>	<ul style="list-style-type: none"> <li>• Sonus faber Palladio PC662 <ul style="list-style-type: none"> <li>○ Frame outer: Ø 234 mm / 9.2"</li> <li>○ Cut out: Ø 208 mm / 8.19"</li> <li>○ Depth behind surface: 115 mm / 4.5"</li> <li>○ Protrusion: 10 mm / 0.40"</li> </ul> </li> <li>• 12" Sonus faber Sealed Box Custom Active Sub-Woofers: <ul style="list-style-type: none"> <li>○ 435 x 435 x 813 mm</li> </ul> </li> <li>• 1x McIntosh MX123 A/V Processor <ul style="list-style-type: none"> <li>○ 193 x 444 x 495 mm</li> </ul> </li> <li>• 1x McIntosh MI347 7-Channel Digital Amplifier <ul style="list-style-type: none"> <li>○ 483 x 444 x 154 mm</li> </ul> </li> </ul>