

# Lina Master Clock Specifications

<b>Clock Type</b>	Grade 1 Master Clock, with oven-controlled crystal oscillators
<b>Product Dimensions / Weight</b>	121.5mm (H) x 220mm (W) x 339mm (D) / 7kg
<b>Shipping Dimensions / Weight</b>	TBC
<b>Finish</b>	Black machined aluminium
<b>Clock Accuracy</b>	Better than +/-1 ppm when shipped over an ambient temperature range of +5°C to +45°C
<b>Startup Time</b>	Typically 10 minutes to rated accuracy
<b>Word Clock Outputs</b>	<ul style="list-style-type: none"><li>• 2 x independently buffered TTL-compatible output on 75Ω BNC connectors</li><li>• Output 1: fixed at 44.1kHz</li><li>• Output 2: fixed at 48kHz</li></ul>
<b>Power Link (synchronising on/off state with other products)</b>	2 x RJ45
<b>Power</b>	<ul style="list-style-type: none"><li>• 90-120v &amp; 220-240v, 50/60Hz nominal</li><li>• Consumption 10W</li></ul>
<b>Included with your Lina Master Clock</b>	1 x Mains cable [2m] 1 x Power Link cable [0.5m] 2 x BNC [0.5m]