QBASE Mark II

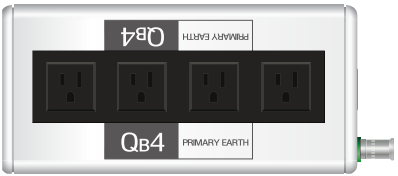
INSTRUCTION MANUAL

Thank you for purchasing a QRT AC power distribution unit. You have just taken a very important step in improving the sound and picture quality of your audio/video system. Please read this manual carefully as the optimum wiring topology will vary with each system, according to the guidelines laid out below. It is important to follow these in order to achieve maximum sonic results.

Philosophy

The QRT QBASE AC power distribution units are specifically designed to deliver an optimized, star-earthed, low-Impedance AC supply for any high-quality audio or video system. They do not rely on active circuitry but instead employ superior materials, a tuned mechanical structure and QRT's Focussed Earth technique to provide superior performance, not by improving the AC supply but by avoiding the damage done by other distribution units. The simple solution is normally the best – even if it's not necessarily the easiest to execute. The QBASE stands testament to the power of precision in thinking, design and construction, with every element being carefully considered.

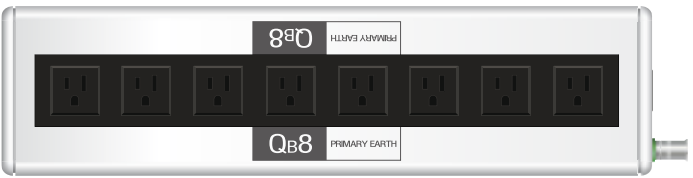
QBASE Mark II units are available with 4 (QB4) or 8 (QB8) outlets with US, EU (Schuko) or Australian sockets, or 6 (QB6) outlets with UK sockets. The QB8 Mark II and QB6 Mark II units come with either a C-14 or C-20 IEC connector input. When purchasing our UK version, only 6 outlets are available due to the size of the UK sockets. The size of the unit cannot be expanded to fit further sockets because the dimensions of the casework are critical to the units' mechanical performance.



Quantum **QBASE QB4** Mark II (US, EU, or AUS)



Quantum **QBASE QB6** Mark II (UK)



Quantum **QBASE QB8** Mark II (US, EU, or AUS)

Installation

Placement

In order to deliver its full performance, the QBASE should be placed on a stable solid surface, ideally on a dedicated shelf on an audio rack or amp stand. It should be positioned to allow maximum separation between the system's AC power cords and signal leads.

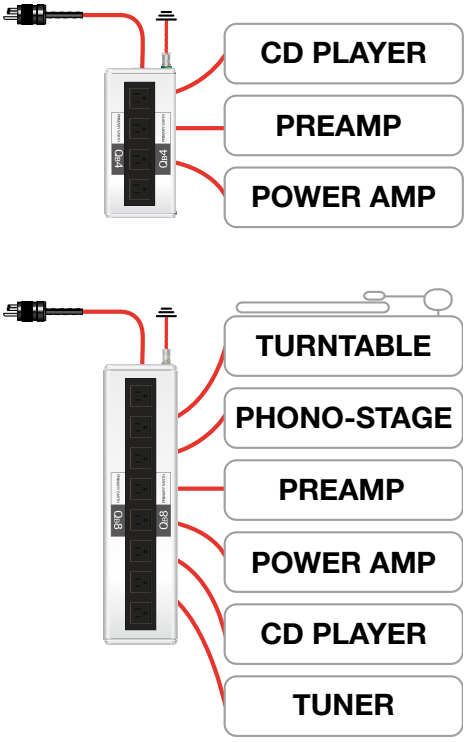
Connection

Each QBASE has an IEC input on one end. The unit is symmetrical so that this can be arranged to the left or right as circumstances dictate. In order to install your QRT unit, first switch off your system. Then connect the QBASE to the wall, using a Nordost or other high quality power cord. The system's units should then be connected to the QBASE in the order shown by the diagrams on the left.

It is important to connect the line-stage or integrated amplifier to the Primary Earth socket located at the center of the ground star. Principal sources should be connected in system order between the AC input and the Primary Earth, balanced by power amp(s) and secondary sources on the other side of this central socket.

While the high-quality WBT binding-post should be connected to an independent clean ground, the system will function as normal without this connection. However, providing a clean signal ground is one of the most cost-effective upgrades you can make to any audio or video system, as well as maximizing the benefits of the QBASE Focussed Earth technology.

Finally, turn on the AC supply to the QBASE, followed by the system components, running from sources first to power or integrated amplifier last. Sit back and enjoy the results.


CD PLAYER
PREAMP
POWER AMP
TURNTABLE
PHONO-STAGE
PREAMP
POWER AMP
CD PLAYER
TUNER
BLU RAY
CD TRANSPORT
PROCESSOR
PREAMP
POWER AMP
CD-R
SURROUND AMP
STREAMER

Optimizing System Performance

Nordost's other QRT power products consist of the QKORE Ground Unit, QV2 AC Line Harmonizer, QK1 AC Enhancer, QX AC Purifier, and QLINE Ground Wire.

They are designed to alleviate the impact of poor quality AC power on your sensitive electronics. By controlling ground flow, and limiting RFI and timing errors associated with the AC line, QRT products bring AC power closer to the desired "distortion-less condition" without limiting the peak current of your electronics.

QRT products are cumulative and their effects are best heard when used as a system. When arranged correctly, the effects include a lower noise floor, increased image depth with tighter focus, wider soundstage, as well as improved overtones, pacing, dynamic range and musical expression.

QKORE



QV2



QK1

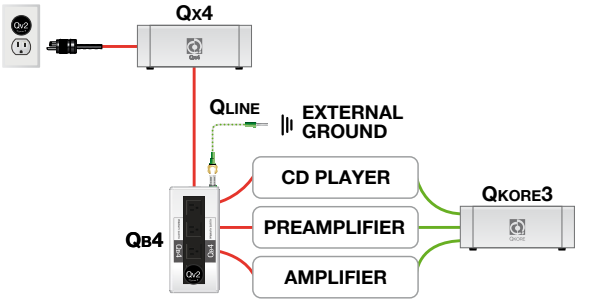


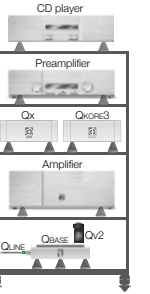
QX

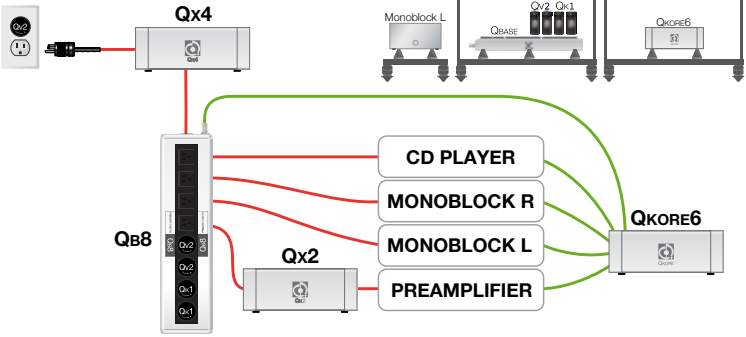


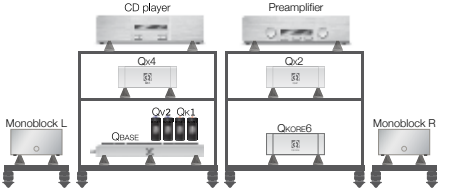
QLINE




Qx4
QLINE
EXTERNAL
GROUND
CD PLAYER
PREAMPLIFIER
AMPLIFIER
QKORE3
QB4


CD player
Preamplifier
Qx
QKORE3
Amplifier
QLINE
QBASE
Qv2


Qx4
CD PLAYER
MONOBLOCK R
MONOBLOCK L
PREAMPLIFIER
QKORE6
Qx2
QB8


CD player
Preamplifier
Qx4
Qv2
Monoblock L
Qv2 Qx1
QBASE
QKORE6
Monoblock R

Warranty

All QBASE units carry a 5 year limited warranty

Technical Specification

Input Socket:	C-14 IEC (15/10 Amp) or C-20 IEC (20/16 Amp) (QB8 and QB6 Only)	
Output Sockets:	US, EU (Schuko), AUS, or UK	
Electrical Output:	Equivalent to Input	
Internal AC/mains fuse:	Yes	
Dimensions:	QB4 (US, EU and AUS):	234 x 67 x 120mm
	QB8 (US, EU and AUS):	460 x 67 x 120mm
	QB6 (UK):	460 x 67 x 120mm
Weights:	QB4: 3.5lb (1.6kg)	
	QB8: 5.5lb (2.5kg)	
	QB6: 5.5lb (2.5tkg)	

Please Note: There are no user serviceable parts inside the QBASE units. Opening, tampering with or modifying the unit in any way could be dangerous and will **VOID THE WARRANTY** on these products.

For any further information, please contact:

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Made in the USA