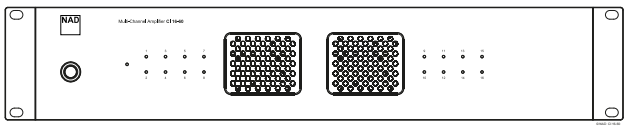
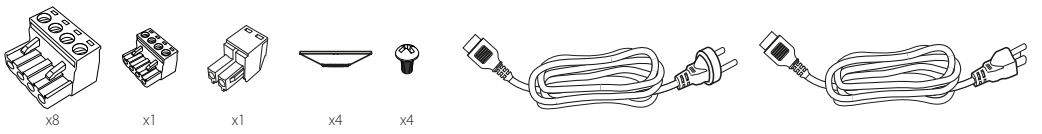
CI 16-60 Multi-Channel Amplifier
Quick Setup Guide





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GUIDELINE FOR NETWORK SETUP CONNECTION

This guideline is applicable to PC, MAC or smartphone control devices. Adapt the guidelines according to your control device.

1 Use an Ethernet cable (not supplied) to connect CI 16-60's LAN port to your Wired network or router.

IMPORTANT NOTES

- *For wired connection to be established, ensure that a broadband router that supports Ethernet is setup and available.*
- *Ensure that CI 16-60 and the control device (PC, Mac or smartphone device) are connected to the same network.*
- *Use the information in the rear panel MAC ID sticker to identify the CI 16-60 from your network.*

2 Power up your CI 16-60. The CI 16-60 will not communicate with the network when in Eco standby mode.

3 Use any network IP scanner to find your CI 16-60's Network ID (listed as the product name (NAD CI 16-60) immediately followed by the last six digits in the MAC (Machine Access Control) address (example: NAD CI 16-60_123456). Note also the corresponding IP address assigned by the network.

4 Type the IP address into your control device's web browser to access your CI 16-60's User Interface (UI).

5 Configure your CI 16-60's Identification, Input/Output and Settings parameters via User Interface.

FIRMWARE UPGRADE PROCEDURE

1 Upon gaining access to your CI 16-60's User Interface, check immediately for any firmware update by selecting "Check For Updates" from the "Settings" tab.

2 Follow the firmware upgrade prompt instructions to complete the upgrade process.

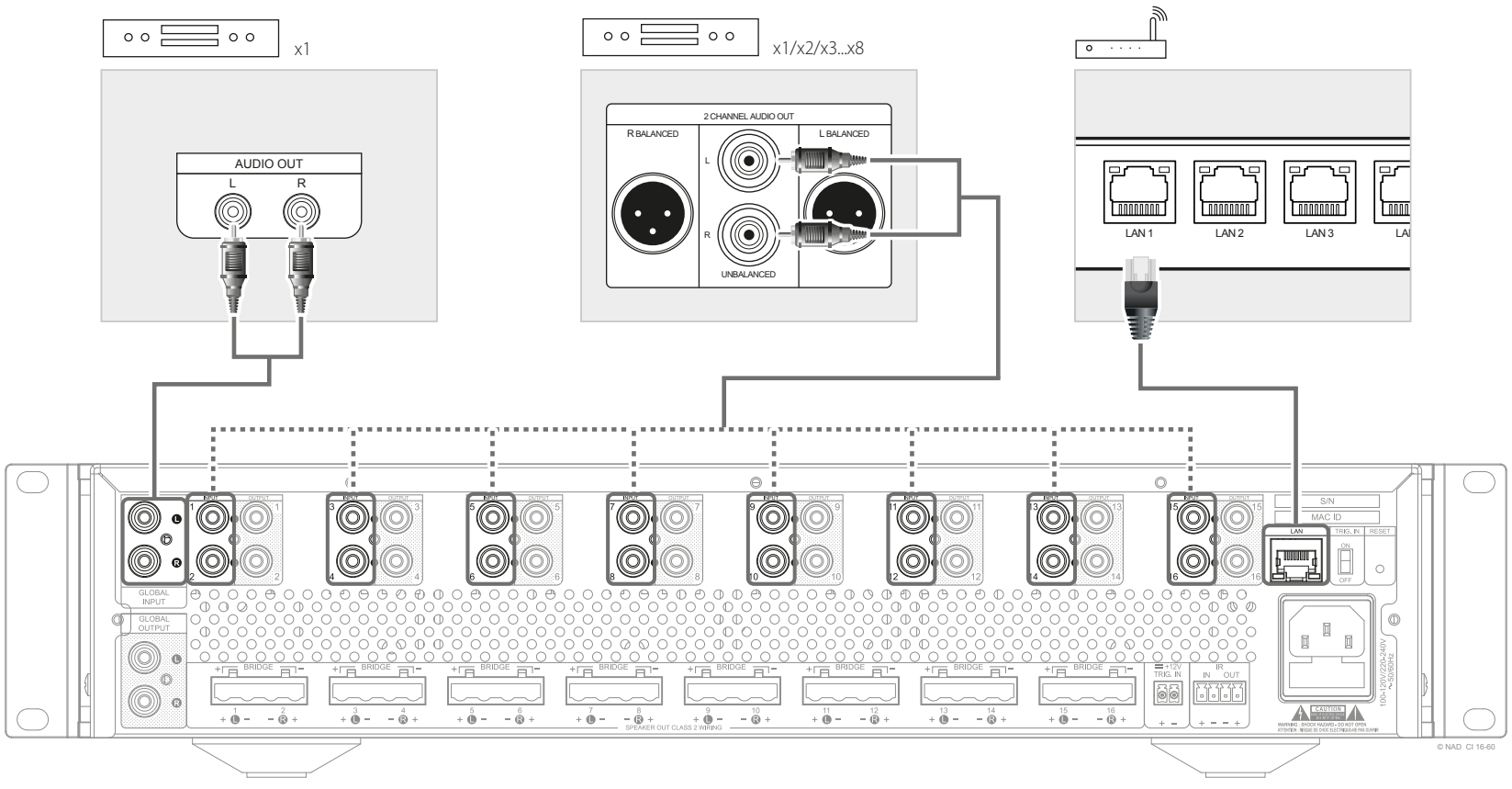
POWER OPTIONS

SETTING	DESCRIPTION
Power button	Press power button to set unit to operating or standby mode.
Always On	Unit is always in operating mode. Shut down power by disconnecting unit's AC plug from the mains power source.
12V Trigger	Presence or absence of +12V DC supply from compatible devices to rear panel +12V TRIGGER IN will remotely switch the unit to operating or standby mode.
Signal Sense	Unit will instantaneously turn from standby to operating mode if it senses any input signal (approximately above 2 mV RMS input) applied through any of the GLOBAL or LINE INPUT sockets.

IMPORTANT

CI 16-60 factory default setting for Eco Mode is ON. With "Power Mode" set to "Signal Sense" and "Eco Mode" set to "ON", CI 16-60 will automatically go to Eco standby mode after 20 minutes of no active audio source input.

1.



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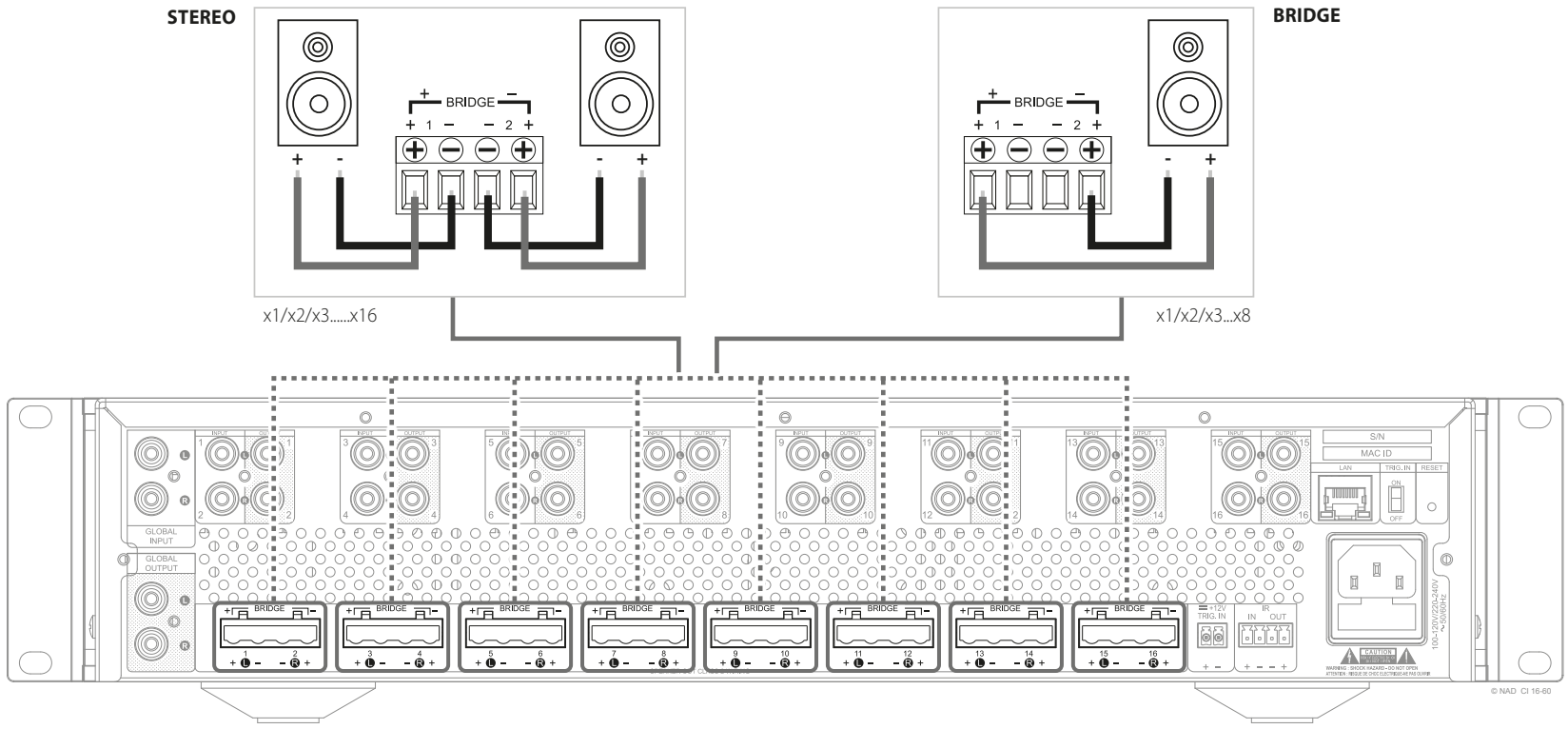

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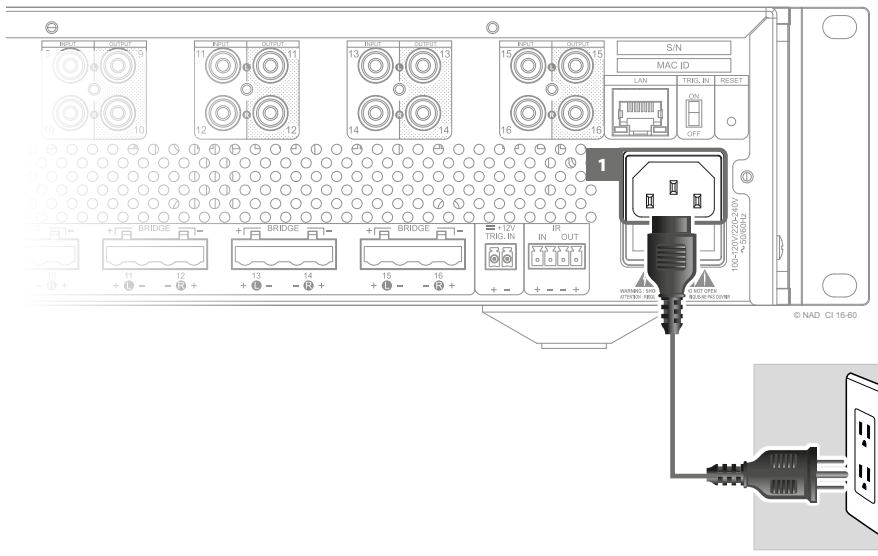

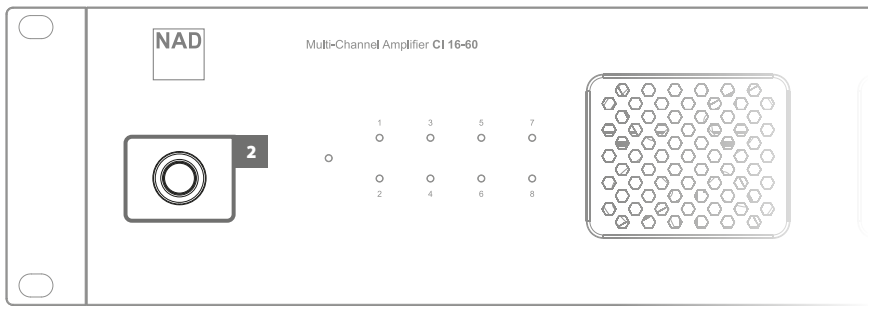

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STANDBY AND CHANNEL LED STATUS INDICATORS

DESCRIPTION	STANDBY LED STATUS	CHANNEL LED 1-16 STATUS
Operating mode	Blue	If there is a signal, corresponding channel LED is solid blue or no light if no signal.
Standby mode	Amber	Off, no light
System reboot	Amber	Red ➜ Blue ➜ Off ➜ no light
Overvoltage or under voltage	Red	Off, no light
AMP current error	Blue	Corresponding channel LED is red.
AMP DC error	Red	Off, no light.

POWER CONSUMPTION AND HEAT OUTPUT

CONDITION		230 V/50 HZ		120 V/60 HZ	
		POWER CONSUMPTION (W)	HEAT OUTPUT (BTU/HR)	POWER CONSUMPTION (W)	HEAT OUTPUT (BTU/HR)
Eco Mode Standby Power at 8 ohms		0.44	1.50	0.42	1.43
Network Standby Power at 8 ohms		1.20	4.10	1.12	3.82
Idle power at 8 ohms		47	160	49	167
Output power at 8 ohms, all channels driven	1/8 rated power	154	526	157	536
	1/3 rated power	334	1140	342	1167
	1/2 rated power	483	1648	498	1700
	Full rated power	930	3174	982	3352
Output power at 4 ohms, all channels driven	1/8 rated power	185	631	188	642
	1/3 rated power	417	1423	433	1478
	1/2 rated power	601	2051	629	2147
	Full rated power	1169	3990	1261	4304

IMPORTANT

Visit **nadelectronics.com/product/ci-16-60-multi-channel-amplifier** or **support.nadelectronics.com** for further information and assistance.

CI16-60-QS-EN-v04 - 06/20