

Mark bass

OWNER'S MANUAL

Marcus Limited Series

IMPORTANT SAFETY INSTRUCTIONS

- 1) Read these instructions;
- 2) Keep these instructions;
- 3) Heed all warnings;
- 4) Follow all instructions;
- 5) Do not use this apparatus near water;
- 6) Clean only with dry cloth;
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions;
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat;
- 9) Do not defeat the safety purpose of the polarized or ground-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet;
- 10) Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus
- 11) Only use attachments/accessories specified by the manufacturer;
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from the tip-over (and Fig 21 DU Tipping Cart Symbol).
- 13) Unplug this apparatus during lightning storms or when unused for long periods of time;
- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped;
- 15) "WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE AND OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHOULD NOT BE PLACED ON THIS APPARATUS".
- 16) TO COMPLETELY DISCONNECT THIS APPARATUS FROM THE AC MAINS, DISCONNECT THE POWER SUPPLY CORD PLUG FROM THE AC RECEPTACLE;
- 17) THE MAINS PLUG OF THE POWER SUPPLY CORD SHALL REMAIN READILY ACCESSIBLE.
- 18) In case of voltage selector make sure the switch on the rear panel is on the correct voltage before connecting it to the AC power, and the fuse is the right value for that voltage (This selector is not available on the 100V version). Please change the voltage/fuse values label located near the voltage selector matching the voltage/fuse values when you need to change the voltage of the apparatus.
- 19) "WARNING: THIS APPARATUS MUST BE SECURELY ATTACHED TO THE FLOOR OR WALL IN ACCORDANCE WITH INSTALLATION INSTRUCTION. TIPPING, SHAKING, OR ROCKING THE MACHINE MAY CAUSE INJURY OR DEATH."
- 20) "CAUTION: THESE SERVICING INSTRUCTIONS ARE FOR USE BY QUALIFIED SERVICE PERSONNEL ONLY. TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT PERFORM ANY SERVICING OTHER THAN THAT CONTAINED IN THE OPERATING INSTRUCTIONS UNLESS YOU ARE QUALIFIED TO DO SO"



MORE INFORMATION

For warranty and service information, please contact your local Markbass distributor (contact information available at www.markbass.it). For more technical information, please visit us at www.markbass.it and fill out the form on the Support page. We hope you enjoy your power amp and use it to make great music!



"The Lightning Flash with arrowhead symbol within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product enclosure that may be of sufficient magnitude to constitute a risk of shock to persons."



"The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product."



"To be used only with altitude not exceeding 2000 m"



"To be used only where the climate is not tropical"



PRECAUTIONS D'EMPLOI

- 1) Lire ces instructions;
- 2) Conserver ces instructions;
- 3) Suivre tous les conseils d'utilisations;
- 4) Suivre toutes les instructions;
- 5) Ne pas utiliser cet appareil au bord de l'eau;
- 6) Nettoyer uniquement avec un chiffon humide;
- 7) Ne pas bloquer le système de ventilation. Installer conformément aux instructions du fabricant;
- 8) Ne pas installer l'appareil près d'une source de chaleur tel qu'un radiateur, un fourneau, ou bien un autre appareil qui produit de la chaleur;
- 9) Ne pas modifier le système de sécurité de la fiche polarisée ou de la fiche pour les prises de terre. Une fiche polarisée a deux broches, l'une étant plus distante de l'autre. Une fiche pour prise de terre a deux broches et une pointe pour la masse. La broche plus distante et la pointe pour la masse ont été installées pour votre sécurité. Si la fiche fournie de rentre pas dans votre prise de courant consulter un électricien pour la substitution;
- 10) Protéger le cordon d'alimentation afin qu'il ne soit pas piétiné ou écrasé tout particulièrement au niveau des fiches, des prises de courant femelles, et des parties qui sortent de l'appareil;
- 11) Utiliser uniquement les accessoires recommandés par le fabricant;
- 12) Utiliser uniquement avec le chariot, le socle, le trépied, le support ou la table spécifiés par le fabricant ou vendu avec l'appareil. Lorsque vous utilisez un chariot, soyez prudent lorsque vous déplacez l'ensemble chariot / appareil pour éviter toute blessure du renversement (et la figure 21 DU Tipping panier Symbol).
- 13) Ne pas branché l'appareil en cas d'orage accompagné d'éclairs. Le débrancher en cas de non utilisation prolongée;
- 14) S'adresser à un service assistance agréé si l'appareil a subi des dommages, si le cordon d'alimentation ou la fiche a été endommagé, si un liquide a été renversé sur l'appareil ou bien si un objet est tombé dans l'appareil, si ce dernier a été exposé à la pluie ou à l'humidité, s'il ne fonctionne pas correctement ou s'il est tombé;
- 15) "AVERTISSANT: POUR RÉDUIRE LE RISQUE DU FEU OU DE DÉCHARGE ÉLECTRIQUE, N'EXPOSEZ PAS CET APPAREIL À LA PLUIE OU L'HUMIDITÉ ET LES OBJETS REMPLIS DE LIQUIDES; TELS QUE DES VASES, NE DEVRAIENT PAS ÊTRE PLACÉS SUR CET APPAREIL";
- 16) POUR DÉCONNECTER COMPLETEMEN L'APPAREIL DU RESEAU D'ALIMENTATION, DÉCONNECTER LE CORDON D'ALIMENTATION DE LA PRISE MURALE;
- 17) LA PRISE DU RESEAU D'ALIMENTATION DOIT DEMEURER AISEMENT ACCESSIBLE.
- 18) En cas de sélecteur de tension s'assurer que l'interrupteur sur le panneau arrière est sur la bonne tension avant de le raccorder à l'alimentation secteur et le fusible est la bonne valeur pour que la tension (Ce sélecteur n'est pas disponible sur la version 100V). S'il vous plaît changer la tension / valeurs de fusibles étiquette située près du sélecteur de tension correspondant aux valeurs / fusibles de tension lorsque vous avez besoin de changer la tension de l'appareil.
- 19) "AVERTISSEMENT: CET APPAREIL DOIT ÊTRE ASSUJETTI AU PLANCHER OU AU MUR CONFORMÉMENT AUX INSTRUCTIONS D'INSTALLATION. LE FAIT DE L'INCLINER, DE LE BALANÇER OU DE L'AGITER PEUT CAUSER DES BLESSURES OU LA MORT."
- 20) "ATTENTION: CES INSTRUCTIONS D'ENTRETIEN SONT DESTINÉES PAR PERSONNEL QUALIFIÉ SEULEMENT . POUR REDUIRE LE RISQUE DE CHOC ÉLECTRIQUE NE PAS EFFECTUER TOUT ENTRETIEN AUTRE QUE CELLES CONTENUES DANS TEH MODE D'EMPLOI SAUF SI VOUS ÊTES QUALIFIÉ POUR LE FAIRE"

MARKBASS MARCUS LIMITED SERIES



LIMITED with NO LIMITS!

Following the worldwide incredible success of the Little Marcus heads, this **Marcus Miller** signature **LIMITED EDITION** series is ready to replicate it! As for the standard version it has an **amazing clear definition, punch and dynamic**, respecting the priority of tone like all the Little Mark heads, plus a **NEW tone setting** with 5-band EQ, the **PARAMETRIC EQ** control, **gold plated circuit** and new **super-cool look** are added to the highly appreciated features of the standard series, creating a true state-of-the-art amp to give **ANY tone you need, no limits!**

MARCUS & MARCO

- Marcus: "We don't wanna make an amp to let you sound just like me, this is gonna be something where you're gonna be free to be whoever you want. A lot of amps force you to be a certain bass player. That's cool in some ways. But what happens if just one day you're in a situation where you need a different tone where you need to cut through in a different way because of the hall or the crowd? You don't wanna be limited."

- Marco: "We're following you because you know what you want and we know we can do it"

- Marcus: "A lot of people have ideas, but being able to achieve the idea it's a whole another thing"

- Marco: "Since the moment when I started building my very first amp I've been thinking about you. So this is dream coming true for me, working and developing an amp for you! Thank you Marcus!"

"I can immediately get my sound from my "Little Marcus and Marcus Limited" signature heads. But these amps not only let you sound like me, you can get ANY tone you need, no limits!!!"

MARCUS MILLER



TECHNICAL SPECS

INPUTS

INPUT: Impedance 500 Kohm/ maximum voltage 9 Vpp
EFFECT RETURN: Impedance 33 Kohm/ maximum voltage 10Vpp

CONTROLS

GAIN: -46 to 23dB range
MASTER VOLUME
LINE OUT LEVEL
MUTE switch
GROUND LIFT (switch on rear panel)
PRE/POST EQ (switch on rear panel)
FSW input for (optional) footswitch to turn on/off EQ1 and EQ2

EQ1

ULTRALOW: level ±16 dB (freq. 65 Hz)
LOW: level ±16 dB (freq. 180 Hz)
MID: level ±16 dB (freq. 500 Hz)
HIGH MID: level ±16 dB (freq. 1.4 KHz)
HIGH: level ±16 dB (freq. 3.8 KHz)

EQ2

OLD SCHOOL: variable LOW PASS from 20 KHz to 200 Hz
PARAMETRIC EQ: from 500 KHz to 12 KHz (Level 0 / +16 dB)

OUTPUTS

LINE OUT: balanced XLR, maximum voltage 20 Vpp
EFFECT SEND: unbalanced, max voltage 20Vpp (pre EQ)
TUNER OUT: unbalanced, max voltage 2Vpp
SPEAKER OUT: one speakon combo + 1/4" jack
(MARCUS LIMITED 1000 features only a speakon speaker out)
(speaker outputs are in parallel and minimum impedance load for the amp is 4 ohm)

OTHER:

WEIGHT: 5.51 lbs/ 2.5 kg (MARCUS LIMITED 250/ LITTLE MARCUS)
7.05 lbs/ 3.2 kg (MARCUS LIMITED 800)
6.83 lbs/ 3.1kg (MARCUS LIMITED 1000)

WIDTH: 10.87" / 27.6 cm
DEPTH: 9.84" / 25 cm
HEIGHT: 3.27" / 8.3 cm

OUTPUT POWER:

MARCUS LIMITED 250	250W RMS @ 4 ohms / 150W RMS @ 8 ohms
MARCUS LIMITED	500W RMS @ 4 ohm / 300W RMS @ 8 ohm
MARCUS LIMITED 800	800W RMS @ 4 ohm / 500W RMS @ 8 ohm
MARCUS LIMITED 1000	1000W RMS @ 4 ohm / 600W RMS @ 8 ohm

POWER REQUIREMENT: 100V; 120V; 230V; 240V - 50/60Hz
(Voltage is factory preset according to region of sale).

Minimum ohm load for all Markbass heads is 4 ohms.

Markbass amps/combos are manufactured to be sold and used in the country of purchase, and are factory preset to that country's voltage. Due to homologation issues, the voltage may not be changed. Rack ears do not come included with this head.

NOTE: Product specifications are subject to change without notice.

FUSES:

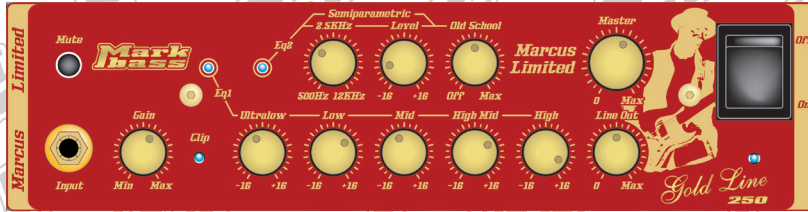
MARCUS LIMITED 250
T 6.3A 250V for 100V setting;
T 6.3A 250V for 120V setting;
T 3.15A 250V for 230V/240V setting

MARCUS LIMITED
T 10A 250V for 100V setting;
T 8A 250V for 120V setting;
T 4A 250V for 230V/240V setting

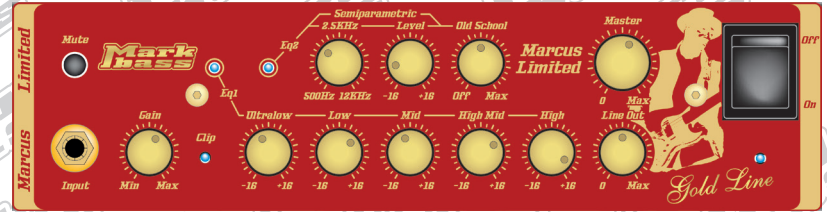
MARCUS LIMITED 800
T 10A 250V for 100V setting;
T 8A 250V for 120V setting;
T 6.3A 250V for 230V/240V setting

MARCUS LIMITED 1000
T 12A 250V for 100V setting;
T 10A 250V for 120V setting;
T 8A 250V for 230V/240V setting

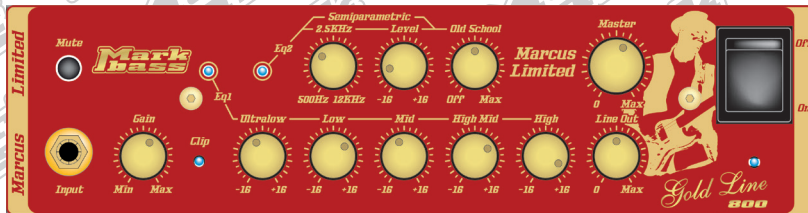
MARCUS LIMITED 250



MARCUS LIMITED



MARCUS LIMITED 800



MARCUS LIMITED 1000



MARCUS LIMITED SERIES REAR PANEL



MARCUS LIMITED 1000 REAR PANEL



Product specifications are subject to change without notice

**Mark
bass**

Italy - 66020 San Giovanni Teatino (Ch) - Via Po, 52 - Tel. +39 085 446 3755 - Fax +39 085 440 7764 -
www.markbass.it - info@markbass.it