

Godin

Multiac Series



Hearing *is*
Believing

www.godinguitars.com

Godin

Multiac Series



acs-sa & acs-sa slim



grand concert nylon sa
&
grand concert nylon duet



nylon sa, nylon fretless sa & nylon duet

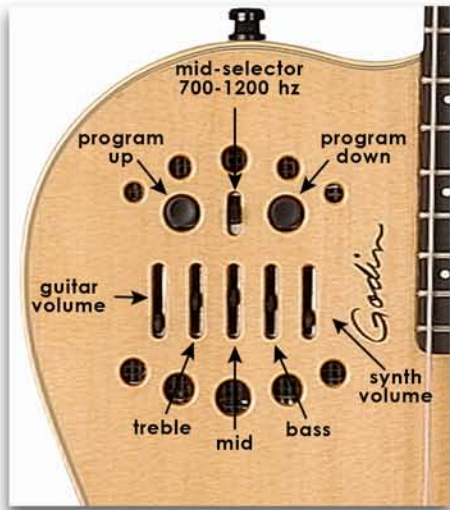


steel sa & steel duet



jazz lightburst sa & jazz spruce sa

Multiac SA - custom preamp & outputs

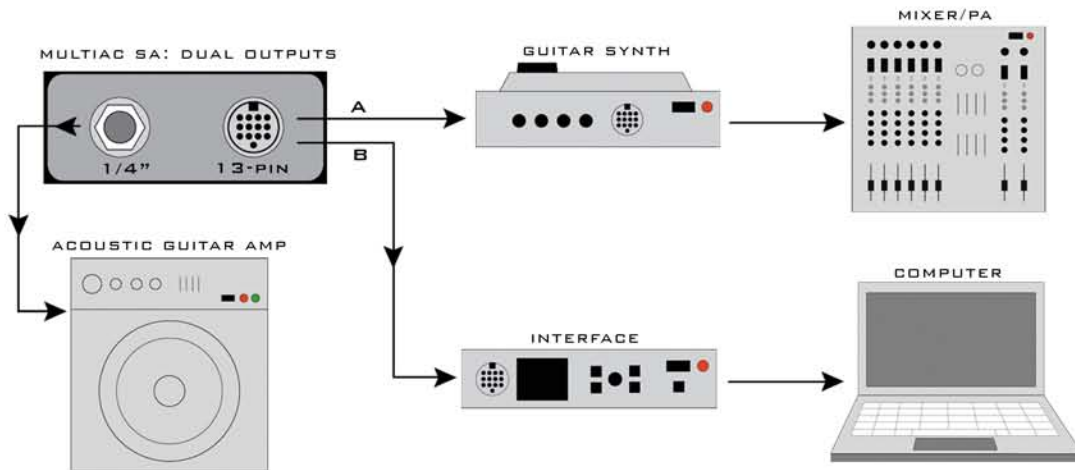


The Multiacs that use the RMC Polydrive™ system can be recognized by the individual transducer saddles under each string. This system not only produces superb amplified sound, but also produces a hexaphonic output through a 13-pin connector, which provides these guitars with direct access to Roland™ GR-Series & Axon guitar synths. The key to the exceptional synth tracking of the Multiac lies not just in the electronics but also in the carefully selected and balanced blend of different wood used in its design. All of the materials used are the result of extensive prototype testing to achieve the best possible combination of plugged-in guitar sound and synth tracking.



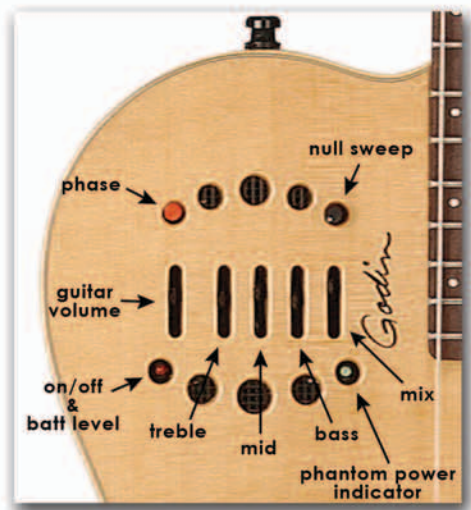
All of the Multiac SA models are equipped with two outputs. The 1/4" phono output works with a regular guitar cord. The 13-pin connector provides hexophonic (a separate signal for each string) output that is compatible with a number of devices most notably the Roland™ GR-Series & Axon guitar synths.

Multiac SA - quick setup for dual outputs



*USE 1/4" OUTPUT THROUGH ACOUSTIC GUITAR AMP OR PA FOR OPTIMAL SOUND.
 **USE 13-PIN OUTPUT FOR EITHER (A) SYNTH ACCESS OR (B) COMPUTER ACCESS AS SHOWN.

Multiac Duet - custom preamp & outputs



The Multiac Duets are equipped with a dual source system comprised of the L.R. Baggs™ I-Beam transducer, blended with an under-saddle transducer. The I-Beam is a directionally sensitive body pickup, which is attached to the inside of the guitar top. The I-Beam produces superior dynamic response and frequency range. The I-Beam signal is routed through a specially designed preamp where it is mixed with the signal from the under-saddle transducer. The Multiac I-Beam Duet equipped instruments include a ¼" output along with a balanced XLR output that is capable of retrieving phantom power for the guitar preamp.



All of the Multiac Duet guitars include a very flexible and sophisticated output section. The ¼" (standard) output will work with a regular guitar cord. The balanced XLR output provides a truly professional connection and goes a step further by bringing phantom power from the mixing board to power the guitars preamp and eliminating the need for the battery.

Controls for the Godin Multiac Duet

The LR Baggs iBeam Duet

Here is a brief description of the controls for the iBeam Multiac System.

Null Sweep : This is a deep and very narrow fixed depth sweepable filter. The range of tuning is from off, for all practical purposes at full counterclockwise, to 320 Hz at full clock-wise.

To use: slowly sweep the Null (by rotating the knob from CCW to CW) until it "grabs" and damps any feedback. The feedback should instantly vanish as you hit the right frequency.

Phase Switch : Changes the polarity of the signal to keep the guitar top and the loudspeaker out of phase relative to each other.

3 Band EQ: Treble, Mid and Bass controls to help shape the amplified sound. They are marked on the diagram by the first letter to distinguish them from each other.

Volume : This is a master volume that will control the output from the guitar. This volume is independent of the Mix so it will control the overall volume without affecting the Mix.

Bat Level : The battery has full power when this red LED is bright. Change the battery when the LED grows dim. This LED also indicates whether or not the power is on.

Phantom Power Indicator : When this green LED is lit, the Multiac is receiving power from an external phantom power source that can only be supplied through the XLR jack.

Output Jacks : The XLR and the ¼" jack both turn on the battery when plugged in and turn the battery off when removed. They can be used simultaneously as well as individually.

The Multiac Duet can run off of phantom power supplied from an external source through the XLR cable. Using phantom power will automatically shut off the battery.

Mix : This mixes the iBeam and the undersaddle pickup. With the slider completely toward the neck, the iBeam is at full volume and the undersaddle pickup is completely removed. With the slider completely toward the bridge, the undersaddle pickup is at full volume and the iBeam is completely removed.

At Godin Guitars we realize that its not always easy to choose a guitar when you have a wide array of models to choose from. So, let us help you out! Let us guide you through some of the differences that make each model special.

Nylon String Multiacs

Model	Nut width	Scale length	Joins body at	Body style	SA	Duet	Playing style	Multiac players
Nylon SA	1 7/8"	25 1/2"	16th fret	-dual chambered acoustic -feedback resistant -sounds great unplugged	●		-latin pop/rock/world -cuts through in live band setting	-habib koité -buster b. jones
Nylon Duet	1 7/8"	25 1/2"	16th fret	-dual chambered acoustic -feedback resistant -sounds great unplugged		●	-latin pop/rock/world -great for live/studio settings	-juan carlos quintero -jason hook
ACS-SA	1 7/8"	25 1/2"	16th fret	-semi-solid chambered body -feedback resistant	●		-latin pop/rock -ideal in live & loud settings	-steve stevens (billy idol) -rubens de la corte (angelique kidjo)
ACS-SA Slim	1 11/16"	25 1/2"	16th fret	-semi-solid chambered body -feedback resistant	●		-latin pop/rock -slim neck: easy transition to nylon strings -ideal in live & loud settings	-gipsy kings -aaron mclain (marc anthony) -jeff stinco (simple plan)
Grand Concert SA	2"	25.59"	12th fret	-dual chambered acoustic -feedback resistant -sounds great unplugged	●		-classical/flamenco -ideal for traditional classical player	-jesse cook -badi assad -lionel loueke (herbie hancock)
Grand Concert Duet	2"	25.59"	12th fret	-dual chambered acoustic -feedback resistant -sounds great unplugged		●	-classical/flamenco -ideal for traditional classical player	-gipsy kings -sergio vallin (mana)

*SA (synth access) with 1/4" out & 13-pin out. **Duet** with 1/4" out & phantom power XLR out.
** all nylon models are responsive to both pick & fingerstyle playing techniques.

Steel String Multiacs

Model	Nut width	Scale length	Joins body at	Body style	SA	Duet	Playing style	Multiac players
Steel SA	1 11/16"	25 1/2"	16th fret	-dual chambered acoustic -feedback resistant -sounds great unplugged	●		-cuts through in live band setting -acoustic pop/rock	-kirk hammett (metallica) -thom bresh -india arie
Steel Duet	1 11/16"	25 1/2"	16th fret	-dual chambered acoustic -feedback resistant -sounds great unplugged		●	-great for studio recording -acoustic pop/rock	-acoustic alchemy -richard evans (peter gabriel)
Jazz SA	1 11/16"	25 1/2"	16th fret	-dual chambered body -carved maple top produces extra bite -feedback resistant	●		-ideal for modern jazz player -versatile 3-voice guitar -endless tonal possibilities -responds well to fingerstyle	-sylvain luc -danny embrey (karrin allyson)
Jazz Spruce SA	1 11/16"	25 1/2"	16th fret	-dual chambered body -carved spruce top yields smooth/balanced tones -feedback resistant	●		-ideal for traditional & modern jazz player -versatile 3-voice guitar -from traditional to modern tones -responds well to fingerstyle	-al dimeola -fareed haque (garaj mahal)

*SA (synth access) with 1/4" out & 13-pin out. **Duet** with 1/4" out & phantom power XLR out.
All specifications are subject to change without prior notice.

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MULTIAC NYLON SA

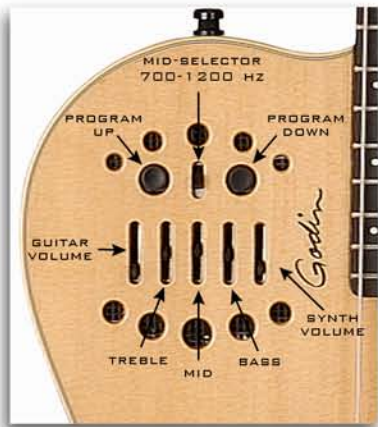
2-VOICE

13-PIN CAPABILITIES

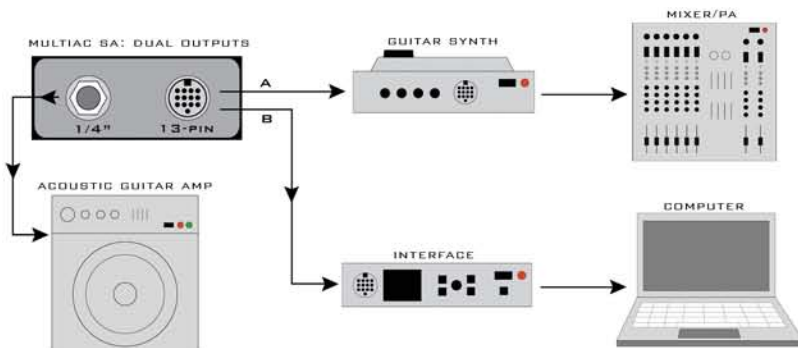
SPECS

- MAHOGANY NECK -
- EBONY FINGERBOARD -
- 16" FINGERBOARD RADIUS -
- 25 1/2" SCALE -
- 1 7/8" NUT WIDTH -
- CHAMBERED MAHOGANY BODY -
- FEEDBACK FREE AT HIGH VOLUMES -
- SOLID SPRUCE TOP -
- CUSTOM ELECTRONICS WITH 13-PIN OUTPUT -
- FOR COMPUTER ACCESS & DIRECT CONTROL OF ROLAND GR SERIES AND AXON GUITAR SYNTHS -
- NATURAL HIGH-GLOSS FINISH -

CUSTOM PREAMP

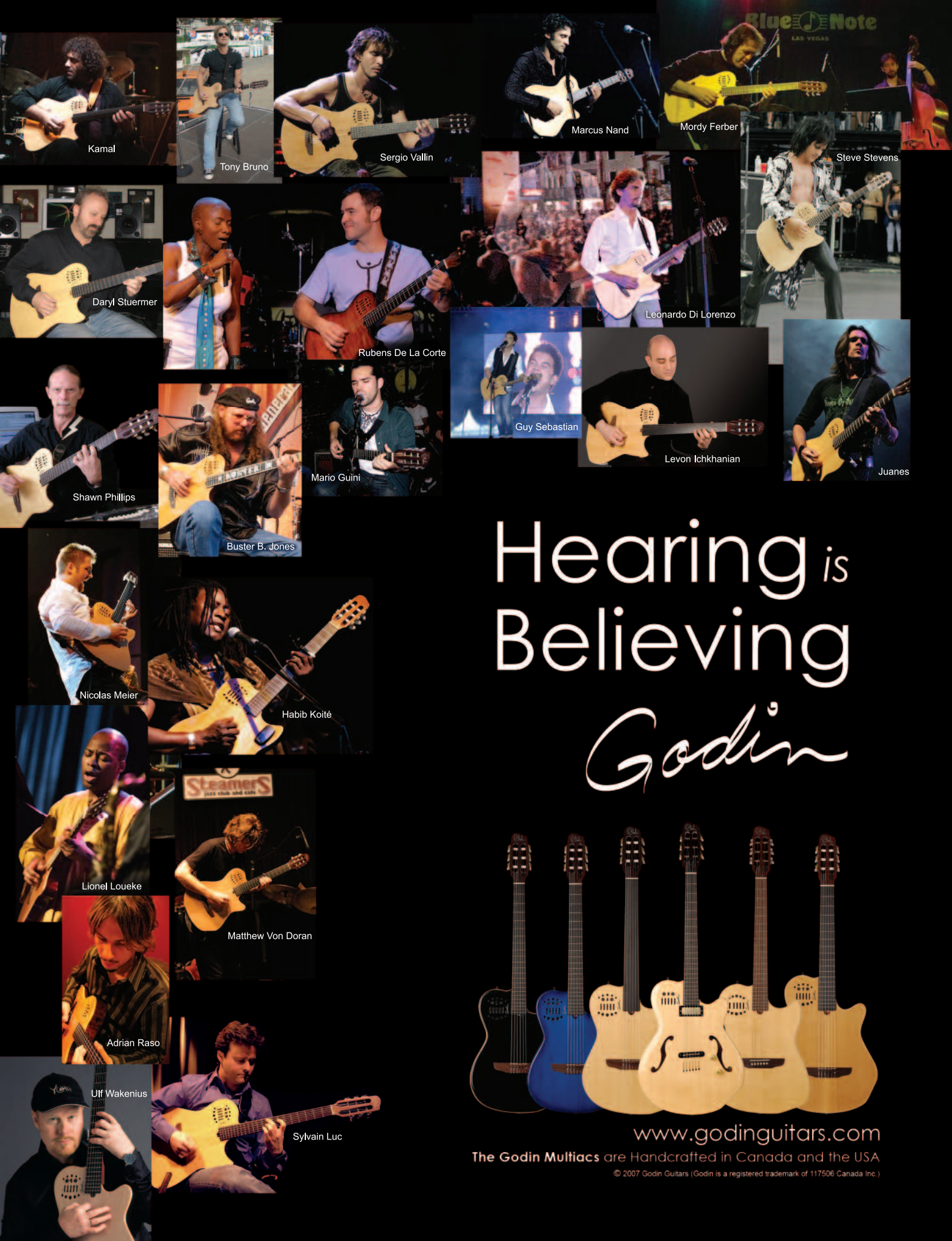


DUAL OUTPUTS



*USE 1/4" OUTPUT THROUGH ACOUSTIC GUITAR AMP OR PA FOR OPTIMAL SOUND.
**USE 13-PIN OUTPUT FOR EITHER (A) SYNTH ACCESS OR (B) COMPUTER ACCESS AS SHOWN.





Kamal

Tony Bruno

Sergio Vallin

Marcus Nand

Mordy Ferber

Steve Stevens

Daryl Stuermer

Rubens De La Corte

Leonardo Di Lorenzo

Guy Sebastian

Levon Ichkhanian

Juanes

Shawn Phillips

Buster B. Jones

Mario Guini

Hearing *is* Believing *Godin*

Nicolas Meier

Habib Koité

Lionel Loueke

Matthew Von Doran

Adrian Raso

Ulf Wakenius

Sylvain Luc



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