



CELEUS series

*MORE THAN WHAT YOU EXPECT
FROM A MIXER*

PHONIC

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An analog mixer for the modern world! Phonic Audio's Celeus Series of compact mixers offer the sound quality and cutting-edge features you've come to expect from Phonic. The molded plastic construction offers a new level of style and durability to the series but they still include all the fantastic features one would expect to find in Phonic analog mixers. Our famously low-noise pre-amplifiers, 3- and 4-band EQs and graphic EQs. New unique features include the dedicated channel compressors and stereo USB recording interfaces. Bluetooth connectivity and USB recording modules ensure the Celeus series will usher in a new era of analog mixing for Phonic.

- Audiophile-quality microphone preamplifiers on all models
- USB recording module for record/playback of audio files
- Bluetooth audio streaming from tablets and smartphones and BTM-10 Bluetooth Microphone
- USB connectivity for stereo streaming to and from the computer
- Multi-band graphic equalizer for ringing out main mix
- 41-segment level meter with peak and clipping indicators
- Balanced stereo main out through XLR connectors
- Auxiliary mix with independent AUX out control
- Independent stereo headphone output jack
- USB charging connector for smart device

Celeus 800

6/8-mono, 2/4-stereo channel, Bluetooth-enabled, analog mixer with digital effects; graphic EQ; group channels; USB interface; and USB recorder/player

Celeus 800 at a glance:

- Audiophile-quality mic preamps with ultra low-noise performance and super-wide 20Hz-100kHz bandwidth from input to any output
- 6 mono mic/line inputs, 2 stereo/mono mic line inputs, and 2 stereo line inputs
- 32/40-bit onboard digital effects processor with 16 user-adjustable presets and footswitch jack
- Highly musical 3-band equalizer
- 9-band stereo graphic EQ to "ring out the room"
- 12-segment LED level meter for master or solo audio levels
- Channel inserts on channels 1-6
- 3 aux sends available on all channels
- 2 group channels for output to external monitors and processors or single-fader control of multiple channels (such as drum kit mics)
- Balanced stereo XLR main outputs



Celeus 800 unique features:

- Bluetooth audio streaming from tablets and smartphones
- USB connectivity for stereo streaming to and from computer (PC & Mac)
- USB record/playback module
- Smartphone and tablet stand

Celeus 600

8-channel analog mixer with 4-mono/4-stereo or 6-mono/2-stereo operation, built-in digital effects, USB interface, USB recorder/player, and Bluetooth audio streaming

Celeus 600 at a glance:

- Audiophile-quality mic preamps with ultra low-noise performance
- 4 mono mic inputs, 2 mono mic/stereo line inputs, and 2 stereo line inputs
- Compressor/expander on mono channels 1-4
- 32/40-bit onboard digital effects processor with 16 user-adjustable presets and footswitch jack
- Highly musical 3-band equalizer
- Dual 11-segment LED level meter for master or solo audio levels
- Independent aux and EFX control on each input
- 2 group channels for output to external monitors and processors or single-fader control of multiple channels (such as drum kit mics)
- Balanced stereo XLR main outputs



Celeus 600 unique features:

- Bluetooth audio streaming from tablets and smartphones
- USB connectivity for stereo streaming to and from computer (PC & Mac)
- USB record/playback module
- Smartphone and tablet stand

Celeus 400

8-channel (4-mono/4-stereo), Bluetooth-enabled analog mixer with digital effects, graphic EQ, channel compressors, USB interface, and USB recorder/player

Celeus 400 at a glance:

- Audiophile-quality mic preamps with ultra low-noise performance and wide 20Hz-100kHz bandwidth from input to any output
- 4 mono mic inputs with two XLR/1/4" combo jacks and two XLR jacks, 4 stereo line input channels with TRS connectors
- Compressor/expander on mono channels 1-4
- 32/40-bit onboard digital effects processor with 16 user-adjustable presets and footswitch jack
- Highly musical 3-band
- 41-segment dual LED level meter for master audio levels
- Independent EFX control on each input channel
- Balanced stereo XLR main outputs



Celeus 400 unique features:

- Bluetooth audio streaming from tablets and smartphones
- USB connectivity for stereo streaming to and from computer (PC & Mac)
- USB record/playback module records WAV files to removable

Celeus 200

4-channel, 2-mono/2-stereo operation, Bluetooth-enabled analog mixer with built-in digital effects, USB record/playback, mono channel compressors, and 7-band graphic EQ



Celeus 200 at a glance:

- Audiophile-quality mic preamps with ultra low-noise performance
- 2 mono mic inputs with two TRS jacks and 2 stereo line input channels with TRS jacks
- Compressor/expander on mono channels 1-2
- 32/40-bit onboard digital effects processor with 16 user-adjustable presets and footswitch jack
- Highly musical 3-band, EQ
- 41-segment dual LED level meter for master audio levels
- Independent EFX control on each input channel
- Balanced stereo XLR outputs

Celeus 200 unique features:

- Bluetooth audio streaming from tablets and smartphones
- USB connectivity for stereo streaming to and from computer (PC & Mac)
- USB record/playback module

Celeus 100

3-channel, 1-mono/2-stereo operation, Bluetooth-enabled analog mixer with built-in digital effects, USB record/playback, mono channel compressor, and 5-band graphic EQ, USB charging connector



Celeus 100 at a glance:

- Audiophile-quality mic preamps with ultra low-noise performance
- 1 mono mic input with XLR/1/4" combo jack and 2 stereo line input channels
- Compressor/expander on mono channel 1
- 32/40-bit onboard digital effects processor with 16 user-adjustable presets and footswitch jack
- 3-band, EQ
- 41-segment LED level meter for master audio levels
- Independent EFX control on each input channel
- Balanced stereo XLR main outputs

Celeus 100 unique features:

- Bluetooth audio streaming from tablets and smartphones
- USB connectivity for stereo streaming to and from computer (PC & Mac)
- USB record/playback module

Celeus Tube

You might agree there are many traditional users still favor vacuum's warm natural sound, perhaps you are one of them. Phonic is pleased to introduce Celeus Tube, the most unique one in the Celeus series. A mixer with transistor output, we also integrated an independent 12AU7 tube, allowing you to choose between the clear digital sound and the warm natural sound of the vacuum. Thanks to its user-friendly interface, the Celeus Tube comes equipped with built-in Bluetooth, USB recorder, interface and charging output, making it the most complete and versatile of its series. Enjoy the whole new experience of the Celeus Tube.



Celeus Tube at a glance:

- Audiophile-quality mic preamps with
- 1 mono mic input with XLR/1/4" combo jack and 2 stereo line input channels
- Compressor/expander on mono channel 1
- 32/40-bit onboard digital effects processor with 16 user-adjustable presets and footswitch jack
- Highly musical 3-band EQ
- 41-segment LED level meter for master audio levels
- Independent EFX control on each input channel

Celeus Tube unique features:

- Bluetooth audio streaming from tablets and smartphones
- USB connectivity for stereo streaming to and from computer (PC & Mac)
- USB record/playback module
- Balanced stereo XLR tube and TRS transistor main outputs
- RCA output with tube or transistor switch
- USB charging connector for smart device

Specifications

	Celeus 800	Celeus 600
Total Channels	10	8
Balanced Mono XLR / TRS Channels	6	4
Balanced XLR / Stereo Line Channels	2	2
Balanced Stereo Line Channels	2	2
AUX/EFX Returns	2 Stereo	2 Stereo
Main L/R Stereo Output	2 x XLR; 2 x 1/4"	2 x XLR; 2 x 1/4"
AUX/EFX Sends	3 x 1/4" TS	2 x 1/4" TS
Control Room Output	2 x 1/4" TRS	2 x 1/4" TRS
Group Outputs	2	2
Inserts	6 x 1/4" TRS	6 x 1/4" TRS
USB Interface	Stereo In/Out	Stereo In/Out
USB Audio Sampling Rate	48 kHz/16-bit	48 kHz/16-bit
Phantom Power Supply	+48V DC	+48V DC
THD (Any output, 1KHz @ +14dBu, 20Hz to 20KHz, channel inputs)	<0.005%	<0.005%
32/40-bit Digital Effect Processor	16 effects	16 effects
Dimensions (H x W x D)	106 x 447 x 362 mm (4.2" x 17.6" x 14.3")	104 x 340 x 345 mm (4.1" x 13.4" x 13.6")
Weight	9.5kg (20.9 lbs)	4.7kg (10.4 lbs)
Bluetooth Microphone	BTM10(Optional)	BTM10(Optional)

	Celeus 400	Celeus 200	Celeus 100	Celeus Tube
Total Channels	8	4	3	3
Balanced Mono XLR Channels (Mic/Line)	2	2	-	-
Balanced Mono XLR / TRS Channels	2 (combo jacks)	2	1 (combo jacks)	1 (combo jacks)
Balanced Stereo Line Channels	4	2	2	2
AUX/EFX Returns	1 Stereo	-	-	-
Main L/R Stereo Output	2 x XLR	2 x XLR	2 x XLR	2 x XLR(tube) / 2 x TRS(tran)
AUX/EFX Sends	1 x 1/4" TS	1 x 1/4" TS	1 x 1/4" TS	1 x 1/4" TS
Control Room Output	2 x 1/4" TRS	-	-	-
USB Interface	Stereo In/Out	Stereo In/Out	Stereo In/Out	Stereo In/Out
USB Audio Sampling Rate	48 kHz/16-bit	48 kHz/16-bit	48 kHz/16-bit	48 kHz/16-bit
Phantom Power Supply	+48V DC	+48V DC	+48V DC	+48V DC
Noise (20Hz to 20KHz; measured at main output, Channels 1-4 unit gain; EQ flat; all channels on main mix; channels 1/3 as far left as possible, channels 2/4 as far right as possible. Reference=+6dBu)				
Compressor	4	2	1	1
32/40-bit Digital Effect Processor	16 effects	16 effects	16 effects	16 effects
Dimensions (H x W x D)	66 x 306 x 341 mm (2.6" x 12" x 13.4")	69 x 250 x 341 mm (2.7" x 9.8" x 13.4")	69 x 222 x 341 mm (2.7" x 8.7" x 13.4")	69 x 222 x 341 mm (2.7" x 8.7" x 13.4")
Weight	2.1kg (4.6 lbs)	1.6kg (4.6 lbs)	1.5kg (4.6 lbs)	1.5kg (4.6 lbs)
Bluetooth Microphone	BTM10(Optional)	BTM10(Optional)	BTM10(Optional)	BTM10(Optional)