PSSO Prime Set L

Art. No.: 20000513
GTIN:

The article is no longer in our assortment.

Features:

PSSO PRIME-208 Club Speaker System

PRO PA speaker, 2 x 8" woofer, 1" horn, 400 W RMS, 4 ohms

- Rugged pro PA speaker, qualified for suspension and clubs
- Housing made of 18 mm (13 layers) birch plywood
- Premium custom-made drivers by European manufacturer CELTO Acoustique
- 2 x 20 cm ferrite bass speaker (8") with diecast aluminum basket
- 25 mm driver (1"), 51 mm voice coil (2")
- Bassreflex system
- Neutrik Speakon connectors
- Scratch-resistant lacquer surface
- Flange for stand installation
- Applications: standing or suspended, on a speaker stand
- CELTO ACOUSTIQUE driver

PSSO PRIME-152 Subwoofer 1400W

PRO PA bassreflex subwoofer, 2 x 15" woofer, 1400 W RMS, 4 ohms

- Rugged pro bassreflex subwoofer, qualified for clubs and touring applications
- 18 mm (13 layers) birch plywood
- 2 x 38 cm (15") bass speaker, 100 mm voice coil (4"), diecast aluminum basket
- Premium custom-made drivers by European manufacturer CELTO Acoustique
- Parallel Neutrik Speakon connectors
- Metal flange for top speakers
- Carrying handles and rubber feet
- Scratch-resistant lacquer surface

Logistic

- CELTO ACOUSTIQUE driver
- European engineering

PSSO PRIME System Amplifier DSP

Class D multi-channel PA amplifier with SMPS, 4 x 400 W RMS (8 ohms), 4 x 800 W RMS (4 ohms)

- 6-channel PA amplifier with high-performance DSP, freely programmable
- Sample frequency: 96 kHz and 64-bit technology
- Premium components ensure excellent sound features
- Efficient class D amplifier circuitry
- 2 Pascal amplifier modules
- 4 analog inputs and 2 digital AES/EBU interfaces (XLR)
- 4 analog link outputs (XLR)
- 2 Neutrik Speakon outputs
- Neutrik Powercon mains input
- Real-time remote control via built-in Ethernet LAN interface
- User-friendly software for PC and Mac included
- 80 presets can be stored and activated
- Manual control via encoder, LCD screen and buttons at the front panel
- 120 dB dynamic range
- Flexible routing
- 10 parametric EQ
- X-Over: Bessel, Linkwitz-Riley, Butterworth with 24 dB/octave
- Delay
- Limiter and noise gate
- Phase reverse
- Password protection
- Low weight and height due to integrated switch mode power supply
- Automatic power supply adaption between 100 and 240 volts without power selector
- Intelligent mains fuse protection
- Input current limiter
- Protection against turn-on and turn-off transients
- DC protection of outputs
- Under and over voltage protection
- High damping factor> 1000
- Low distortion, THD+N < 0.05 %
- Rugged steel chassis with anodized aluminum front panel
- Rack installation with 2 units
- Windows XP, Vista, 7, 8 and Mac OS X 10.5.8 and better
- The device is cooled by temperature-controlled fan
- (19") 48.3 cm rack installation 2 U

Technical specifications:

Weight:	211,35 kg

PSSO PRIME-208 Club Speaker System

Power:	Program: 800W
	Rated: 400W RMS
Frequency range:	56 - 19000 Hz
Impedance:	4 ohms
Connections:	Input: speaker via 1 x speaker built-in socket (F)
Speaker:	2 x woofer 8"
Use of brands:	CELTO ACOUSTIQUE driver
Dimensions:	Width: 53 cm

	Depth: 42 cm
	Height: 40 cm
Weight:	5,15 kg
Components:	2 x 20 cm woofer (2 x 8"), 2.5 cm horn tweeter (1"), 51 mm voice coil
Connection:	2 x Speakon
Sensitivity:	98 dB
Maximum SPL:	130 dB
Crossover frequency:	1.5 kHz
Dispersion angle:	50° to 100° x 10° to -30°
Dimensions (H x W x D):	400 x 530 x 420 mm

PSSO PRIME-152 Subwoofer 1400W

Power:	Program: 2800W
	Rated: 1400W RMS
Frequency range:	39 - 1600 Hz
Sensitivity:	99 dB (1W/1m)
Max. SPL:	136 dB
Impedance:	4 ohms
Connections:	Input: speaker via 2 x 4-pol SpeakON mounting version (F)
Speaker:	2 x woofer 15"
Type of speaker:	Subwoofer
Type of construction:	Vented
Use of brands:	CELTO ACOUSTIQUE driver
Dimensions:	Width: 95 cm
	Depth: 61 cm
	Height: 51 cm
Weight:	55 kg

PSSO PRIME System Amplifier DSP

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	920 W 1/8 power
Output power:	4 x 400 W RMS (8 ohms)
	4 x 800 W RMS (4 ohms)
	2 x 1500 W RMS (8 ohms)
	2 x 2400 W RMS (4 ohms)
	2 x 1600 W RMS bridged (8 ohms)
Power connection:	Mains input via PowerCON (blue), mounting version power supply cord with safety plug (provided)
Frequency range:	20 - 40000 Hz
S/N ratio:	>120 dB
THD:	<0,05 % at 1 kHz
Network connection:	Protocol: Ethernet TCP/IP via 1x RJ-45 etherCON (F) mounting version

Cooling:	Temperature-controlled fan
Gain:	32 dB
Circuitry:	Class D
Damping factor:	>1000
Control elements:	Power switch, encoder, exit, menu
Controls:	Power on/off transients; DC voltage; power on/off transient
Status LED:	Signal, limit, protect, peak
Connections:	Output: speaker via 2 x 8-pin SpeakON mounting version (F)
	Input: line via 4 x 3-pin XLR
	Link: line via 4 x 3-pin XLR
Housing design:	(19") 48.3 cm rack installation 2 U
Dimensions:	Width: 48,3 cm
	Depth: 48,2 cm
	Height: 8,9 cm
Weight:	12,15 kg