



**PSSO PRIME Coaxial speaker, 300W**

Pro PA speaker system

- Pro PA speaker for clubs
- Movable mounting bracket
- 25/30 cm neodymium bass/mids speaker (10/12") with diecast aluminum basket
- 25/36 mm neodymium driver (1/1.4"), 44/72 mm voice coil (1.7/2.8")
- Premium custom-made drivers by European manufacturer CELTO Acoustique
- Parallel Neutrik Speakon connectors



No. 11041174 .....PRIME-10CX  
 No. 11041175 .....PRIME-12CX

**Technical specifications:**

Device:	PRIME-10CX	PRIME-12CX
Rated power:	300 W RMS	400 W RMS
Components:	25 cm woofer (10"), 2.5 cm horn (1")	30 cm woofer (12"), 3.6 cm horn (1.4")
Connections:	2 x Speakon	2 x Speakon
Sensitivity (1 W/m):	98 dB	100 dB
Max. SPL:	128 dB (1 m)	132 dB (1 m)
Impedance:	8 ohms	8 ohms
Frequency range:	68 Hz - 21 kHz	59 Hz - 21 kHz
Crossover frequency:	1.6 kHz	1.4 kHz
Dispersion angle (HxV):	70° x 70°	70° x 70°
Dimensions (HxWxD):	300 x 300 x 300 mm	380 x 380 x 380 mm
Weight:	10 kg	15 kg

19" PCconnect RJ45

**PSSO PRIME System amplifier DSP**

DSP PA amplifier with real-time network communication

- 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
- 2 x 8 pole 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



No. 10451701

**Technical specifications:**

Power supply:	100-240 V AC, 50/60 Hz ~
Power consumption:	920 W (1/8 power)
Power output (RMS):	
Channel 1, 4:	2400 W at 4 ohms, 1500 W at 8 ohms
Channel 2, 3, 5, 6:	800 W at 4 ohms, 400 W at 8 ohms
Channel 2/3, 5/6 bridged:	2 x 1500 W at 8 ohms
Frequency response:	20-20000 Hz
Signal-to-Noise ratio:	>120 dB
Total harmonic distortion:	<0.05 % (20-20000 Hz, 8 ohms)
Damping factor:	>1000 (8 ohms, 1 kHz)
Voltage gain:	LF 32 dB, MF 26 dB
Analog inputs:	4 x XLR
Digital inputs:	2 x AES/EBU (XLR)
Analog output:	4 x XLR (link), 2 x 8-pin Speakon
Communication:	LAN (TCP/IP)
Protection:	Intelligent mains fuse protection, input current limiter, protection against turn-on and turn-off transients, DC protection of outputs, under and over voltage protection
Cooling:	temperature-controlled air-cooling
Controls:	Power switch, encoder, menu, exit
LED indicators:	Protect, Peak, Limit, Signal
Construction:	Steel chassis, aluminum front panel
Dimensions:	483 x 482 x 88 mm
	Rack installation with 2 U
Weight:	12 kg

