

ESYS EPX:

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Tower of Power



- 2,400 watts RMS system power
- Two 12" / 1" satellites, each with an integrated 400W RMS power amp and Opto limiter
- Four 15" subwoofers, each with a 400 W RMS power amp and DynaClip™ limiter on board
- Suits Top-40 bands and power DJs



Fullrange



Club-Set



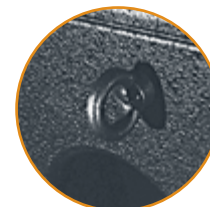
Standard



Ergonomically shaped grips without protruding parts enable easy transportation.



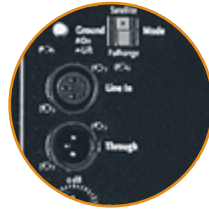
Subwoofers come factory-equipped with 100 mm casters for utmost transportation ease.



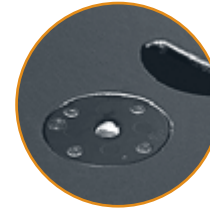
M8 rigging points are integrated for easy installation.



The ESYS Tilt Plate (3°, 7°) lets you align speakers precisely to your audience.



The perfect option for the rehearsal room and small venues: A simple flip of a switch is all it takes to turn the mid-/high-range unit into a fullrange cab capable of rendering the entire frequency range including bass frequencies.



The bass bin comes with a M20 pole mount base plate and additional grips.

ESYS EPX: The Top-40 Tower

With four powered 15" subwoofers and two powered 12"/1" mid-/high-range units pumping out a total of 2400 watts RMS, the new ESYS EPX certainly lives up to HK Audio's long tradition of delivering the goods. Public address doesn't get any simpler than this – simply stack 'em and enjoy big, bold sound. ESYS EPX is a sound system engineered to delight every top 40-band. Easy to transport, it sets up and tears down in just a few minutes. And as far as mains power goes, a little goes a long way. This rig delivers lots of power without overloading small venues' power supplies. And courtesy of its very forgiving voicing, sound-checks have

never been easier or more enjoyable. Of course, ESYS EPX brings all the benefits of HK Audio engineering to your table. It is flexible, so you can position its compact components on or next to the stage. It even has a high-end mini PA built in for tiny venues: If you're playing an "unplugged" gig in an Irish pub, leave the ESYS EPX bass bins in the rehearsal room and take the fullrange-enabled mid-/high-range units. ESYS EPX does so many things so well, but none better than serving the needs of top-40 and gala bands that play bigger halls and power DJs who demand an all-in-one rig that packs a mighty low-end punch.

ESYS EPX: The components



EPX 112 A mid-/high-range unit

This 12"/1"-loaded fullrange cabinet renders mid-range and high-range frequencies. The integrated 400-watt RMS power amp drives a 1" CD horn with 60° x 40° directivity. Its 12" woofer serves up middle and treble frequencies with wonderful warmth and awesome accuracy. In combination with the ESYS Tilt Plate or a tripod, the built-in DuoTilt™ pole mount makes it so easy to align the cabinet to the audience.



EPX 115 Sub A subwoofer

Loaded with a 15" woofer, this bass bin renders even the lowest frequencies. Its direct-radiating design ensures the transition to the low mids sounds amazingly natural and realistic. The 400-watt RMS power amp packs a heavyweight punch, delivering fat, undistorted low end and plenty of sound pressure to boot.

Techn. Specifications	ESYS Top EPX 112 A
Power-handling nominal	-
Freq. response +/- 3 dB ***	130 Hz – 19 kHz
	90 Hz – 19 kHz (Fullrange)
Axial sensitivity 1W@1m *	104 dB
Maximum SPL @1m *	128 dB@10% THD
Low/midrange amplifier	-
Mid/high range amplifier	1x 400 W RMS
Active protective circuitry	Opto limiter Subsonic filter
Nominal impedance	-
Connections	1x XLR In, 1x XLR Through
Midrange woofer	1x 12"
Tweeter/ driver	1"
Directivity	60° x 40° CD horn
Crossover frequency	2 kHz, 12 dB/ oct. passive
Pole mount	DuoTilt™ 3°/7°, 36 mms
Dimensions (WxHxD)	39 x 45 x 58,5 cm
	15 x 23 x 18"
Weight	22 kg / 48,5 lbs.

Techn. Specifications	ESYS Bass EPX 115 Sub A
Freq. response +/- 3 dB ***	48 Hz - 130 Hz
Axial sensitivity 1W@1m *	104 dB
Maximum SPL @1m *	126 dB@10% THD
Subwoofer amplifier	1x 400 W RMS
Active protective circuits	DynaClip™ Subsonic filter
Connections	1x XLR In 1x XLR Through
Subwoofer	1x 15"
Pole mount	M20 threaded base plate
Dimensions (WxHxD)	46,5 x 66 x 64,5 cm ** 18-1/4 x 25-1/2 x 26" **
Weight	35 kg / 77 lbs.

*) all specifications indicate half-space measurements

**) dimensions including casters

***) active crossover activated

