
S40i

S40i-T S40i-C S40i-S S40i-X

AR
*Acoustic
Research*®



ENTER INTO THE WORLD OF AMAZING SOUND

Inheriting the simple yet handsomely elegant style from the world renowned S40 STATUS, the all-new S40i Series incorporates remarkable technology from high-end Acoustic Research speakers combined with state-of-the-art engineering solutions unique to the range, bringing to you unprecedented audio experiences across musical, cinematic and all other entertainment applications.



THE TWEETER

✓ CLEAR, NATURAL HIGH-RANGE ENRICHED WITH EXQUISITELY DELICATE DETAILS

- > 22mm precision-coated textile tweeters feature an optimized dome shape that ensures consistency and ultra high frequency extension
- > Light and highly efficient copper-clad aluminum voice coil wire offers lightning-quick transient response, preventing the loss of signal and significantly increasing efficiency
- > Specially designed under dome cavities facilitate pressure equalization for minimal distortion



THE MID/WOOFER

✓
VOCALS. MUSICAL INSTRUMENTS. DIALOGUES. THE SOUND OF MOVING OBJECTS...
EVERY SOUND IS SO TRUE AND NATURAL THAT YOU CAN BE EXCUSED FOR THINKING YOU WERE RIGHT ON STAGE

- > Paper cone drivers engineered with extra large 1¼ inch voice coil diameter and 90 mm magnet provide exceptional control, power handling and efficiency
- > Voice coil bobbin made from lightweight, heavy-duty black fiber reduces mechanical losses, resulting in a dynamic performance and detailed low-range
- > Durable Conex spider performs exceptionally well even under the most extreme operating conditions



THE SUBWOOFER

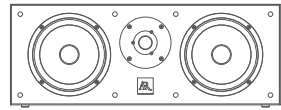
✓
POWERFUL, ULTRA-DEEP BASS STAMPS AUTHORITY TO COMPLETE THE ENTIRE AUDIO EXPERIENCE

- > Precision-built, robust cabinet commandingly stabilizes the subwoofer during long strokes, reducing resonance and distortion
- > 12-inch premium paper cone driver built with ultra-rigid chassis, producing quick transient punch and rhythm at extremely low distortion levels
- > High-efficiency Class D amplifier featuring MOSFET (metal-oxide-semiconductor field-effect transistor) operates extremely quickly, which ensures exceptionally high clarity, powerful output and extra low distortion
- > 0°-180° continuous phase adjustment





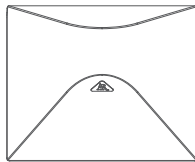
S40i-T



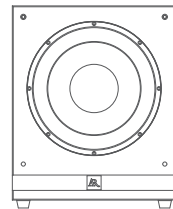
S40i-C

CABINET DESIGN	Two-way bass reflex
DRIVE UNIT	1 x 22 mm textile tweeter, 2 x 6.5 in. paper cone mid/woofer
FREQUENCY RESPONSE ± 3 DB	45Hz-25kHz
SENSITIVITY	92dB
NOMINAL IMPEDANCE	8 Ω
RECOMMENDED AMPLIFIER POWER	100W
POWER HANDLING (CONTINUOUS)	150W
AMPLIFIER	-
DIMENSIONS (H X D X W)	1000 x 317 x 206 mm
FINISH	Cherry
NET WEIGHT	18.6 kg

CABINET DESIGN	Two-way bass reflex
DRIVE UNIT	1 x 22 mm textile tweeter, 2 x 6.5 in. paper cone mid/woofer
FREQUENCY RESPONSE ± 3 DB	80Hz-22kHz
SENSITIVITY	92dB
NOMINAL IMPEDANCE	8 Ω
RECOMMENDED AMPLIFIER POWER	80W
POWER HANDLING (CONTINUOUS)	120W
AMPLIFIER	-
DIMENSIONS (H X D X W)	205 x 272 x 550 mm
FINISH	Cherry
NET WEIGHT	10.3 kg



S40i-S



S40i-X

CABINET DESIGN	Two-way sealed enclosure
DRIVE UNIT	2 x 12.7 mm mylar tweeter 1 x 4 in. paper cone mid/woofer
FREQUENCY RESPONSE ± 3 DB	60Hz-22kHz
SENSITIVITY	89dB
NOMINAL IMPEDANCE	8 Ω
RECOMMENDED AMPLIFIER POWER	80W
POWER HANDLING (CONTINUOUS)	120W
AMPLIFIER	-
DIMENSIONS (H X D X W)	253.5 x 142 x 311 mm
FINISH	Satin black
NET WEIGHT	7.9 kg

CABINET DESIGN	Front firing rear ported
DRIVE UNIT	1 x 12 in. paper cone subwoofer
FREQUENCY RESPONSE ± 3 DB	17Hz-240Hz
SENSITIVITY	-
NOMINAL IMPEDANCE	-
RECOMMENDED AMPLIFIER POWER	-
POWER HANDLING (CONTINUOUS)	-
AMPLIFIER	RMS 300W
DIMENSIONS (H X D X W)	442 x 406 x 372 mm
FINISH	Cherry
NET WEIGHT	18.4 kg