

## F-20



### FLOORSTANDING SPEAKER WITH CONTEMPORARY FINISH

Black ash vinyl to complement any modern décor

### TRACTRIX® HORN

Proprietary technology provides a unique combination of precision, clarity and effortless power

### ALUMINUM DIAPHRAGM COMPRESSION DRIVER (TWEETER)

Produces crystal-clear high frequencies

### LINEAR TRAVEL SUSPENSION

Minimizes distortion

### IMG WOOFERS

Create tight musical bass

### DUAL BINDING POSTS

Allow for the bi-wiring or bi-amping of speaker

### FRONT-FIRING PORT

Grants placement flexibility without sacrificing consistent bass performance

### KLIPSCH BELIEVES FOUR PRINCIPLES TO BE THE FOUNDATION FOR GREAT SOUND:

- **HIGH EFFICIENCY:** Every Klipsch speaker is horn-loaded because the horn shape is perfect for accurate and dynamic sound transmission. Greater efficiency means lower distortion which means maximum realism.
- **DYNAMIC RANGE:** Klipsch horn technology reproduces the softest sounds with remarkable clarity and detail and the loudest sounds with no harshness or distortion. That's what's known as the best of both worlds.
- **CONTROLLED DIRECTIVITY:** Unique Klipsch horn technology means speakers that more accurately direct sound. The result is a more lifelike soundstage and way more "Whoa – Did you hear that?"
- **FLAT FREQUENCY RESPONSE:** We believe in delivering exactly the sound artists intend. Hence, Klipsch's stunningly accurate speakers – with no unnatural highs, mids or lows.

SPECIFICATIONS	F-20
Frequency Response	38Hz-23KHz ± 3dB
Power Handling	100W RMS / 400W Peak
Sensitivity	95.5dB @ 2.83V / 1m
Nominal Impedance	8 ohms compatible
Crossover Frequency	1600Hz
High Frequency Drivers	1" (2.54cm) Aluminum diaphragm compression driver mated to 90° x 60° square Tractrix® Horn
Low Frequency Drivers	Dual 6.5" (16.5cm), magnetically shielded IMG woofers
Inputs	Dual binding posts / bi-wire / bi-amp
Enclosure Type	Bass-reflex via front-firing port
Height	39" (99.1cm) with feet
Width	8" (20.3cm)
Depth	15" (38.1cm)
Weight	45lbs (20.4kg)
Finish	Black Ash vinyl
Built From	2010