

The Fluid Audio F Series studio monitor series is the next logical step in the development of the affordable, studio-quality speaker for recording professionals. It's almost unfair to call them "budget" monitors because of the many features that set them apart in their class. All of the features have been carefully chosen because they solve problems that many consumers see with speakers found on the market today. Spending the time to the get the Fluid F Series sounding right, we set out to create a monitor that is just as comfortable as your studio mixing workhorse as it is your favorite listening speaker after the session is over. Our aim is to create your next great set of studio monitors, but also a seamless listening experience – and a more Fluid workflow.

Accuracy and Control

Whether you're tracking, mixing, or just listening to your favorite CD, your monitors are your primary source of reference. Accurate monitors are an invaluable tool in your arsenal of music and video production, so you need some assurance that your mixes will translate well to your audience's speakers. Fluid monitors have not only the depth of soundstage and sonic clarity that allow you to hear even the most subtle of reverb trails. The fader control on the front baffle allows you to adjust the volume of the monitor without having to interrupt your workflow to reach behind them.

Advanced Driver Technology

The Fluid F4 monitor features driver technology that focuses on the details. The composite pulp cones are light and rigid, yet well damped. The coated silk dome tweeters are mounted in such a way to provide a ultra-flat response usable to 22kHz.
The built-in waveguide provides the tweeter with wide dispersion and an expansive sweet spot. By pushing the tweeter back slightly, it allows it to be time-aligned with the woofer, resulting in remarkable imaging. Coupled with an optimized front-loaded slot port, the low frequency driver delivers articulate, dynamic bass response – all in an extremely compact footprint.

"Smart" Amplification

The custom designed Class A/B amplifier powers each driver neatly and efficiently from one cabinet. Utilizing an external heat sink on the amplifier keeps the heat outside of the enclosure, which allows the amplifier and drivers to operate at lower temperatures. When the speakers are not being used, there is an integrated standby function that powers down the amplifier to conserve energy. Combined with phase-optimized crossover networks, the drivers blend together, resulting in a coherent soundstage across the entire audio spectrum.

Features

- 30 watts of Class A/B power for coherent and accurate sound reproduction
- 4" low-frequency drivers with composite paper cones for powerful and dynamic lows
- 1" treated silk dome high frequency drivers with integrated waveguide ensure a flat response and wide dispersion
- External amplifier heat sink to maximize efficiency while keeping temperature low
- Magnetic shielding that eliminates interference with other electronic equipment
- 1/4" balanced and RCA unbalanced inputs for connecting mixers, interfaces, instruments, DJ gear, and more
- Fader Volume control on front baffle for easy access
- Amplifier Standby mode that powers down the amp when no input signal is detected (shown by front LED changing from blue to red)
- Includes two isolation pads

Fluid Audio F4 - Advanced 30-Watt Amplified

Specifications

• Frequency response:	69 Hz – 22 kHz
• Crossover frequency:	2.5 kHz
• Amplifier power:	30 watts
• Signal-to-noise:	> 90 dB (typical A-weighted)
• Polarity:	Positive signal at + input produces outward LF one displacement
• Input impedance:	20 k ohms balanced, 10 k ohms unbalanced
• Input sensitivity:	85 mV pink noise input produces 74dBA output SPL @ one meter with volume control at maximum
• Power:	Fixed 110V ~50/60 Hz or 220V~50/60 Hz
• Protection:	RF interference, output current limiting, over temperature, turn-on/off transient and subsonic filter
• Cabinet:	Vinyl-laminated MDF
• Size (single monitor):	222 x 150 x 172 mm (HxWxD)
• Weight (pair monitors):	14 lbs / 6.5 kg

Package Contents

- One pair (2) Fluid Audio F4 studio monitors
- Bare interconnect wire
- Manual
- Mini to dual RCA cable
- Acoustic isolation pads





Fluid Audio F4 - Advanced 30-Watt Amplified

Multi-Length Descriptions

100 Words

The Fluid Audio F Series is the new standard in affordable studio monitors for recording professionals. Customized Class A/B analog amplifiers deliver ample power and dynamics while external heat sinks keep heat outside of the cabinet. Featuring flared port tubes to minimize port air turbulence, while the front mounted fader volume knob provides the listener with the flexibility and control only found in more expensive models. The composite cone woofer is perfectly mated to the waveguide-loaded silk dome tweeter with a phase-optimized test crossover. The result is a coherent accurate reference monitor – as well as an enjoyable speaker.

50 Words

With features and refinements found only in higher priced monitors, the Fluid Audio F4 raises the bar of quality at any price points. Not only does the F4 provide more flexibility and control, but it has been finely-tuned to reveal everything in your mix.

25 Words

The Fluid Audio F4 is the new standard in affordable studio monitors, not only because of their thoughtful craftsmanship, but because they are great sounding, every day monitors.

Reference

SKU	F4 EU
UPC / JAN	858445004011
Description	2-way, 4" monitor
Unit Dimensions, Unboxed(mm)	222 x 150 x 172 mm
Pair Dimensions, Boxed(mm)	310 x 475 x 259mm
Unit Weight, Unboxed (lbs)	14.3
Unit Weight, Boxed (lbs)	15.4
Units per Case (monitor)	2
Case Weight (lbs)	25.1
Case Dimensions (in)	18.4 x 11.2 x 13.8
Units per Pallet (monitor)	50
Pallet Weight (lbs)	810
Pallet Dimensions (in)	48.0 x 40.2 x 69.7
Units per 20ftContainer	750