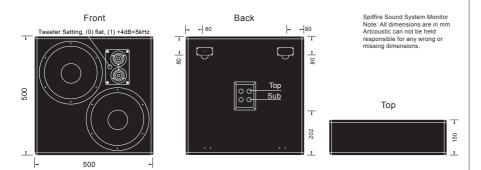
# Spitfire Monitor

#### Cabinet colour





## Spitfire Monitor

2.5-way Full Range Professional Monitor. 2 x 10 inch LF and MF units, 2 x 1.5 inch 90 degree X2 HF unit.

Operating Range:	30 Hz to 40 KHz
Beamwidth HF:	90 degree X2
FR:	SPL 1 Watt 95dB Max SPL 114 dB SPL avg 4 ohm continuous power handling 220 W
LF:	Max SPL 114 dB SPL avg 4 ohm continuous power handling 220 W
HF:	Max SPL Switch setting (0) 112 dB, setting (1) 116 dB avg 4 ohm continuous power handling 100 W
Connections:	Gold plated push terminals, Bi-amp
Dimensions:	500 H x 500 W x 150 D mm
Weight:	15 kg each



### Spitfire Monitor Technical highlights

#### Tweeter:

Dual Ring Radiator diaphragm

Highly linear suspension and Low loss surrounds for high clarity and clean transient response

Copper caps for better HF extension and lower distortion

Wave-guide center plug, copper-clad aluwire

#### Woofer:

Extra long excursion and Aluminum Short Circuiting Ring

4-layer voice coil, anodized aluminum for improved heat dissipation.

**Distortion Reduced Motor** 

Rigid Cast Steel Basket

#### Crossover:

Linear Phase 6 and 12 dB per octave

# Applications

2-channel stereo / mid field / fullspace studio monitoring max SPL 1m 116dB max SPL 4m 106dB

Home Cinema, small - medium room, screening room max SPL 1m 116dB max SPL 4m 106dB

Restaurant - Bar - fixed installation - boardroom, auditorium max SPL 1m 116dB max SPL 4m 106dB