

PASSION IA350A INTEGRATED AMPLIFIER



A sound stage is meant to be panoramic and the IA350 fills the room. The separation of the channels gives us a wide sound scene yet does not go beyond the surroundings of the loudspeakers.

The IA350 adapts superbly to the dimensions of the listening room, but also to the speakers. The dynamics allow us to listen serenely and absolutely to all styles of music under all conditions.

Staying with the uncluttered style synonymous with YBA, the front panel has simply an input and volume selector. The turn on switch is cleverly concealed beneath the front left hand side of the amplifier.

The source selector toggles between many different inputs - both analog and digital. The digital inputs include an S/PDIF (75 Ohm) Coaxial digital input, a USB (24/192KHz) plus AES/EBU, I²S, and iPod, all of which receive digital signals from separate digital components. The analog inputs include 2 RCA and 1 Balanced. All digital inputs automatically adjust to any of the standard digital-audio data-rates from 16/44.1Khz to 24/192Khz. There is one pair of RCA speaker outputs.

It is possible to switch the power to the digital section off completely if your wish is to listen at times to purely analog. The Passion IA350A also has a pre-out bypass feature, if, for example, you wish to connect an active subwoofer or active loudspeakers.

Should you wish to use your PC as a source, a driver download is required. It is available from the link on the product page of the website. This is only necessary for Windows, MAC users do not require the download.

SPECIFICATIONS

Power output	Stereo 115W/8Ω 160W/4Ω
Line Inputs	2 RCA 1 Balanced 5 Digital (I2S / AES/ COAXIAL / USB / iPod)
Input signal sampling rate	32, 44.1, 48, 88.2, 96, 176.4, 192 kHz/24Bit
Line Output	1 Pair RCA
Pre-out bypass	Yes
SNR	>95dB
THD&N (20 Hz - 20 kHz)	<0.03%
DAC	High performance 24bit/192Khz CS439
Frequency response	20 Hz - 20 kHz (-0.5 dB)
Display	OLED
Display brightness	Adjustable from remote
Power supply	Linear power supply with high performance UI-core transformer 320VA
Remote control	Full function - full metal chassis
Finish	Natural aluminium
Dimensions w x d x h	430 x 380 x 108 mm
Weight	15.4 Kg