

ULTRA POWERCUBE

**UPC**

ACTIVE SUBWOOFER

*Wharfedale*  
VOL: 20<sup>6</sup> FILTER

**DIGITAL**

**CINEMA**

AVAILABLE AT  
DIGITAL CINEMA

*Wharfedale*



# ULTRA POWERCUBE UPC

## ACTIVE SUBWOOFER

Wharfedale's extensive experience in loudspeaker drive unit design has now given birth to a new range of subwoofers, the UPC Series. This active subwoofer range is ideal for any Home Cinema system. Not only does the UPC Series offer dramatically improved bass performance, it also integrates flawlessly with all AV system loudspeakers.

Wharfedale's UPC Series is a complete subwoofer solution for a variety of systems. The powerful Class D amplifier used in every model is capable of producing extended subsonic information with complete precision and clarity. The push-pull twin driver design philosophy minimizes both distortion and vibration. Continuously variable crossover range and phase adjustment features provide seamless integration with the other speakers in the system. These functions can be controlled by activating a menu switch on the back panel or via the supplied remote control handset from your listening seat.

A front mounted LCD display clearly shows all the modes and adjustments selected via the remote control. For example it makes it easy to switch between the all new movie and night modes, which allow quick adjustment between the requirements for powerful transients and low level, late night listening. These features make the UPC subwoofers a delight to use.

The UPC Series offers three subwoofers in a variety of sizes to match your room - UPC6, UPC8 and UPC10. All the three showcase the same design configuration while allowing the choice of extra acoustic power to suit larger rooms or more ambitious installations. A handy, fully functional remote control for easy use and convenience is supplied as an accessory.

### Features

- Line level high pass output
- Variable low pass crossover slope adjustment
- Variable phase adjustment
- User-selectable sound effect modes
- Comprehensive display screen to facilitate operation
- Fully functional remote control for all modes



### Specifications

	UPC-6	UPC-8	UPC-10
Description/Format	Active subwoofer system		
Drive Units	2 x 150mm (6") cone long-throw	2 x 200mm (8") cone long-throw	2 x 250mm (10") cone long-throw
Frequency Response(±3dB)	30 - 120Hz	30 - 120Hz	30 - 120Hz
Amplifier Power Output	200W	350W	500W
Line Input Sensitivity	250mv for 160W	250mv for 300W	250mv for 350W
Crossover Range	30 - 150Hz	30 - 150Hz	30 - 150Hz
Inputs	Stereo Line In (2 x RCA Phono)	Stereo Line In (2 x RCA Phono)	Stereo Line In (2 x RCA Phono)
	Mono (LFE) Line In (RCA Phono)	Mono (LFE) Line In (RCA Phono)	Mono (LFE) Line In (RCA Phono)
	Stereo Speaker Level In	Stereo Speaker Level In	Stereo Speaker Level In
Input Impedance	10kΩ	10kΩ	10kΩ
Signal-to-noise ratio (S/N)	≥90dB	≥90dB	≥90dB
Avg. Max Output @1m	110dB	115dB	118dB
Features	Phase Inversion, Auto on/off, Low-Pass filter slope adjustment, Sound effect modes		
Dimensions(H×W×D)	306 × 258 × 268 mm	355 × 308 × 300 mm	435 × 365 × 390 mm
Net weight	10.5kg	13.8kg	25kg
Accessories	IEC power cord, floor spikes, RCA Connector, Remote Control		

#### FINISHES

##### VENEER



Black Oak



Vintage Cherry



Rose Wood

##### PIANO



Piano Black



Burgundy Burr



RCA Connector

Wharfedale

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