

MERIDIAN

# 207-PRO

NO ORDINARY  
COMPACT DISC PLAYER

Meridian have earned their reputation as the leading designers and manufacturers of the world's finest sounding Compact Disc players.

The 207-PRO is designed and made by these enthusiasts in England, and extensive research has been made in the evolution of this very advanced CD player. Every detail of the mechanical and electronic engineering, from the floating cast subchassis and two-box construction to the electronic volume and comprehensive remote controls, is designed to make the 207-PRO the finest Compact Disc player.

The Meridian 207-PRO is the source to give you the highest quality music playing system for your home – and it combines this formidable performance with effortless, yet comprehensive control of its functions. It has no equal.

A powerful feature of the Meridian 207-PRO is the built-in preamplifier facilities. It can connect a tuner and tape *directly* to Meridian active loudspeakers, to give a simple system with the finest combination of performance and control available; or it may be used in a conventional music system.

This leaflet highlights some of the design features of the Meridian 207-PRO, but only a visit to a Meridian dealer will convey a true impression of its distinctive quality.

BOOTHROYD STUART  
**MERIDIAN**



### MERIDIAN 207-PRO THE CLEAR DIFFERENCE

Meridian built a worldwide reputation with their early CD players – the MCD and PRO-MCD. The extensive use of these machines for reference by the best recording companies, and awards from Japan, the USA and the UK, testify to this.

In part, this reputation resulted from a deliberate engineering approach which concentrated on the aspects of design that optimised the quality and integrity of sound. Meridian have not allowed enthusiasm for technology or features to interfere with the objective, which is the best sound with easy operation, any more than they have allowed these objectives to be diverted in economies for manufacture.

The Meridian 207-PRO is a no-compromise design and will form the cornerstone of a music system.

The complementary range of Meridian active loudspeakers are perfect partners for the 207-PRO.

The front panel carries a display, keyboard and an infrared pick-up for remote control. The remote system operates to a European standard system, and should therefore be compatible with other equipment. The four-digit display shows total/elapsed/remaining disc time or volume level or information on track selections. The display also indicates absolute-phase polarity, repeat and information on the operation of error correction – this is useful to monitor the condition of your discs.

The light-action keyboard has been laid out to provide orderly control of the main functions. An 'Alternate' key provides for additional functions including direct track-number selection, take-out programming, phase and replay.

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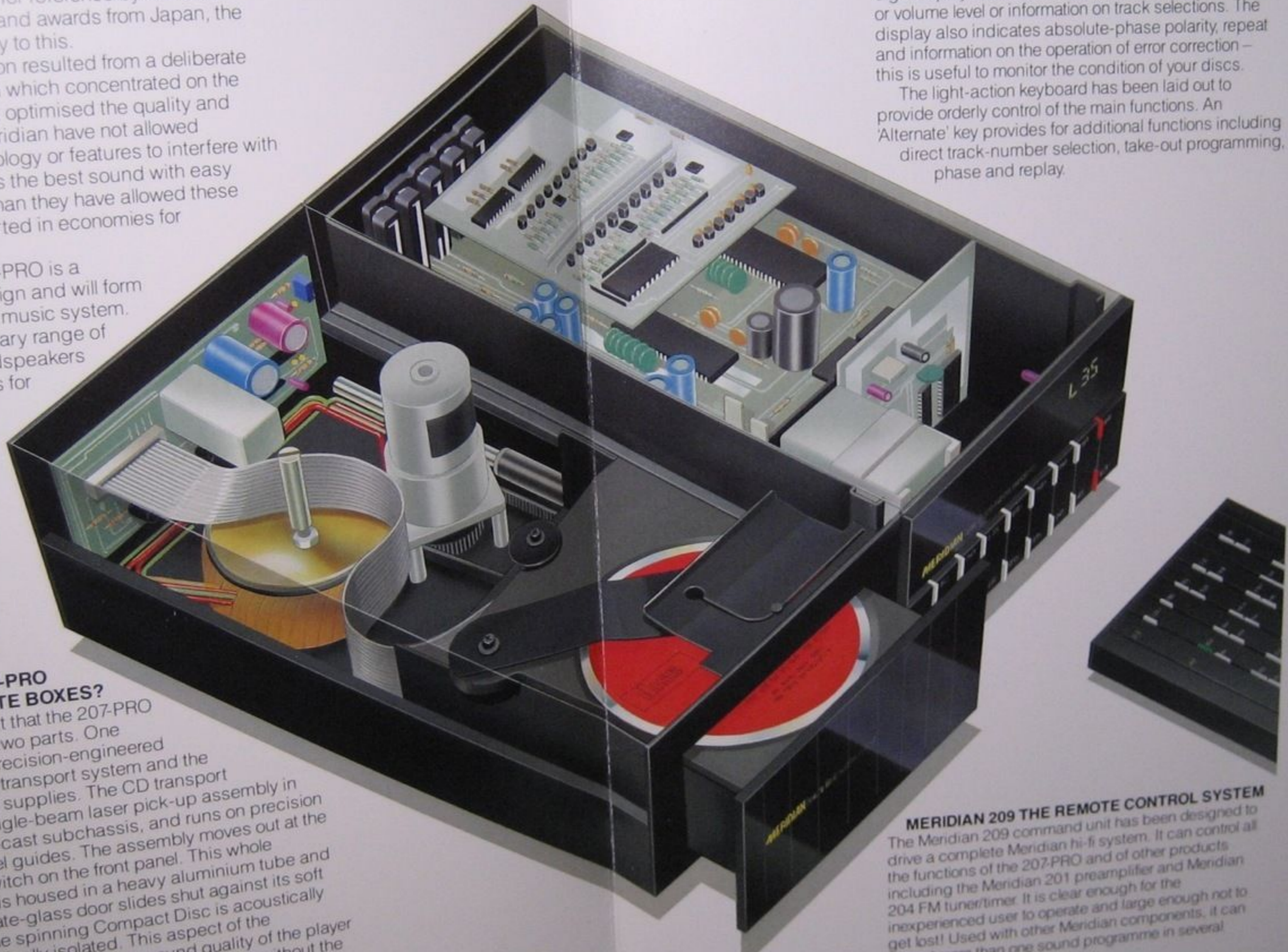
### MERIDIAN 207-PRO WHY SEPARATE BOXES?

It is no accident that the 207-PRO is arranged in two parts. One contains the precision-engineered motorised CD transport system and the system power supplies. The CD transport carries the single-beam laser pick-up assembly in a sprung die-cast subchassis, and runs on precision stainless steel guides. The assembly moves out at the touch of a switch on the front panel. This whole mechanism is housed in a heavy aluminium tube and when the plate-glass door slides shut against its soft surround, the spinning Compact Disc is acoustically and mechanically isolated. This aspect of the construction adds a lot to the sound quality of the player and yields the convenience of front-loading without the loss of quality that normally results.

The digital signal is passed via a single cable to the electronics unit.

### MERIDIAN 207-PRO THE ELECTRONICS UNIT

This unit can be mounted either side of or above the CD transport. The case houses the digital signal processor, the



### MERIDIAN 209 THE REMOTE CONTROL SYSTEM

The Meridian 209 command unit has been designed to drive a complete Meridian hi-fi system. It can control all the functions of the 207-PRO and of other products including the Meridian 201 preamplifier and Meridian 204 FM tuner/timer. It is clear enough for the inexperienced user to operate and large enough not to get lost! Used with other Meridian components, it can control more than one sound programme in several rooms.

### MERIDIAN 207-PRO TAPE AND RADIO INPUTS

The 207-PRO can be directly connected to a tape recorder and a line input such as a radio, this allows it to control a simple but very high-quality music system. The tape input is a monitor and can be used to make and check recordings.

## TECHNICAL SPECIFICATION

Inputs	Compact Disc		
	Radio	500mV	10K $\Omega$
	Tape	500mV	10K $\Omega$

Outputs	Fixed	2V RMS	12 $\Omega$
	Variable	4V RMS max	47 $\Omega$
	Tape	500mV	470 $\Omega$

Distortion  
Noise      Less than 0.004%  
                 Better than -90dB

Conversion      4 x oversampling at 14 bits

Precision      15.5 bits min

Facilities      Open/close, play, replay, stop,  
                 pause, repeat, next, previous, store,  
                 cancel, volume up/down, radio, tape,  
                 direct track number, absolute phase  
                 (CD), standby

Displays      Track/disc/total/remaining time  
                 Selected tracks/track playing  
                 Error correction

Dimensions  
(WHD)      160mm x 90mm x 310mm  
                 6.3" x 3.6" x 12.2"

Weight      8.5kg

Finish      Black textured enamel and glass

Boothroyd Stuart Limited reserve the right to change the specification of any product at any time without notice.

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