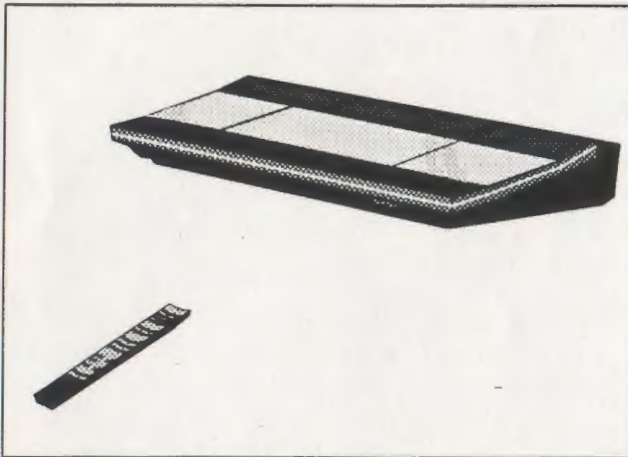




BEOCENTER 9300



Beocenter 9300 is an update of the Beocenter 9500 and Beocenter 8000. Instead of having two different products, Beocenter 9300 combines the best elements from them. From a technical point of view, the most important features are the following:

- Link compatible
- 15 Timer programming blocks
- CD with Bitstream converter
- One-way remote operation via Beolink 1000

Mechanics

On some important points, the mechanical part of the Beocenter 9300 has been changed. First of all the mechanical opening and closing of the sliding doors has been changed: It is not a specific time interval that decides when the motors for the doors are to stop. Instead an optocoupler is used to count pulses, which results in no extra noise because the motors now stop as soon as the doors are closed.

To you, the technician, the circuit boards inside the product are well known. The CD mechanics and electronics are the same as in BeoSound Century. From a mechanical and electrical point of view, the radio and tape deck are identical to those in the Beosystem 2500. The amplifier is the same as in Beocenter 9500, only the layout has been changed.

Power supply

The power supply is special, because like in the BeoSound Century a separate stand-by power supply is being used. This separate power supply is *only* used in stand-by. The power

consumption in stand by is now as low as 1.5 watts.

One-way operation

The Beocenter 9300 is able to *receive* infrared signals from a Beolink terminal, but it is not able to *transmit* infrared signals back. This makes it a "one-way" communicating product, and consequently all programming of Beocenter 9300 has to be carried out via the operation panel on the product.

Link

Although the Beocenter 9300 is a one-way product as regards infrared communication, it is fully Link-compatible, and will play a very important role in the range of Beolink compatible products.

Compatibility

The Beocenter 9300 may be connected to any TV-set that has an AUX socket and which can be operated by a Beolink 1000 terminal. This gives the user lots of possibilities ranging from listening to a video source on the speakers connected the Beocenter to almost unlimited possibilities in connection with link systems.

Please note that a two-way terminal used together with Beocenter 9300 must be set up as a one-way audio terminal.

Service Mode

To bring the BC 9300 in service mode, press the below sequence on the operation panel of the product within 12 seconds:

"PROGRAMMING", "2", "5", "1", "6".

Software version

To get a visual readout of the software version, press

"2", "5"

while the Beocenter 9300 is in service mode.