

# 9L Active

## Digital Amplification Loudspeaker System

Today's lifestyles reflect the need for ease and convenience in our homes. For all but the most hardcore enthusiast, simpler is better – less boxes and less fuss.

The 9L Active contains its own amplifier perfect tuned to deliver outstanding performance and can be plugged directly into a laptop in the office or bedroom – into a portable MP3 player – into a network music player – or, of course, into a full or micro hi-fi system. The range of connections means you never need additional amplification and plug directly in to your music source.



# QUAD

*the closest approach to the original sound*

# 9L Active

## Digital Amplification Loudspeaker System

**Studio quality multi-media 2.0 system with master and slave units both amplified**

### Passive components-

|                       |          |
|-----------------------|----------|
| Transducer Complement | 2 way    |
| Cone Bass driver      | 4" 100mm |
| Soft Dome Tweeter     | 1" 25mm  |
| Bass Driver           | D687A    |
| Tweeter               | D695A    |

### Active components-

|                                            |                                        |
|--------------------------------------------|----------------------------------------|
| Bass power amplifier                       | total                                  |
| Treble Power Amplifier                     | 60w                                    |
| Crossover Network (passive)                | 2.2 KHz                                |
| Auto standby                               |                                        |
| Power on led blue - orange on auto standby | master and slave units                 |
| Volume control front mounted               | master and slave units                 |
| Mini system remote control                 | +/-volume,mute,source select (LINE/PC) |

### System performance-

|                                       |                        |
|---------------------------------------|------------------------|
| Frequency response +/-3dB (boundary ) | 50Hz-21KHz             |
| Short-term peak SPL                   | 105dB                  |
| Upper frequency limit                 | 32KHz                  |
| Input impedance                       | 10K ohms               |
| Input Sensitivity                     | 0.775 (0dBu)           |
| Signal/Noise Ratio                    | 86db                   |
| System Fb                             | 60Hz                   |
| Magnetic Screening                    | yes                    |
| Main Voltage                          | 230V or 110V available |
| Power Consumption                     | 15w Idle;75w max       |

### Connectivity-

|                       |                                                                                         |
|-----------------------|-----------------------------------------------------------------------------------------|
| Master (left )inputs  | 3.5mm stereo jack on front<br>rca phono mono (left ) on rear panel<br>USB input on rear |
| Master output         | right output via rca phono on rear panel                                                |
| Slave (right ) input  | rca phono mono ( right )                                                                |
| Mains input connector | 3pin IEC fused                                                                          |

### Physical characteristics-

|                                 |                   |
|---------------------------------|-------------------|
| Enclosure type                  | Ported            |
| Enclosure construction material | 15mm MDF          |
| Product dimensions HxWxD        | 248 x 152 x 237mm |
| Net Weight                      | 5.3Kg             |

### Finishes-Pearlescent metallic piano hi gloss of

|              |                                                                                     |            |                                                                                     |              |                                                                                     |               |                                                                                       |
|--------------|-------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------------------|---------------|---------------------------------------------------------------------------------------|
| Yellow moon  |  | Pink blush |  | Purple lilac |  | Grey tungsten |  |
| Yellow green |  | Red ruby   |  | Blue sky     |  | Deep black    |  |

\*Remark: Optional table stand available in Dark Grey color only

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