



Order number: HP58218  
WEEE-Reg.-Nr. DE 29323089

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Specifications

Inputs 6 x RCA / Cinch 6 x Highlevel speaker input 1 x Optical SPDIF...

|                                                 |                                                                                                     |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| Inputs                                          | 6 x RCA / Cinch<br>6 x Highlevel speaker input<br>1 x Optical SPDIF (12 - 96 kHz)<br>1 x Remote In  |
| Input sensitivity                               | RCA / Cinch 2 - 4 Volts<br>Highlevel 5 - 11 Volts                                                   |
| Outputs                                         | 8 x RCA / Cinch<br>1 x Remote Out                                                                   |
| Output voltage                                  | 6 Volts                                                                                             |
| Frequency response                              | 10 Hz - 44,000 Hz                                                                                   |
| DSP resolution                                  | 64 Bit                                                                                              |
| DSP power                                       | 295 MHz (1.2 billion MAC operations/second)                                                         |
| Sampling rate                                   | 96 kHz                                                                                              |
| DSP type                                        | Audio signal processor                                                                              |
| Signal converters                               | A/D: Asahi Kasei 32 Bit<br>D/A: Asahi Kasei 32 Bit                                                  |
| Signal-to-noise ratio digital input             | 114 dB (A-weighted)                                                                                 |
| Signal-to-noise ratio analog input              | 110 dB (A-weighted)                                                                                 |
| Total harmonic distortion (THD+N) digital input | < 0.0006 %                                                                                          |
| Total harmonic distortion (THD+N) analog input  | < 0.0015 %                                                                                          |
| IM distortion (IMD) digital input               | < 0.003 %                                                                                           |
| IM distortion (IMD) analog input                | < 0.005 %                                                                                           |
| Crosstalk                                       | > 90 dB                                                                                             |
| Operating voltage                               | 9.6 - 18 Volts (max. 5 sec. down to 6 Volts)                                                        |
| Current draw                                    | < 450 mA                                                                                            |
| Max. remote output current                      | 500 mA                                                                                              |
| Additional features                             | HEC slot, Ground lift switch, Control Input, 32 Bit CoProcessor, ADEP.3 circuit, Auto Remote switch |
| Dimensions (H x W x D)                          | 40 x 177 x 120 mm /<br>1.58 x 6.97 x 4.72"                                                          |