

## SPECIFICATIONS

|                                          |                                                                                                                 |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Model Name</b>                        | DP-2200                                                                                                         |
| <b>Power Output</b>                      |                                                                                                                 |
| Stereo power output 8Ω                   | 2 x 2000w                                                                                                       |
| Stereo power output 4Ω                   | 2 x 3400w                                                                                                       |
| Stereo power output 2Ω                   | 2 x 4760w                                                                                                       |
| Bridged mono output 16Ω                  | 4000w                                                                                                           |
| Bridged mono output 8Ω                   | 6800w                                                                                                           |
| Bridged mono output 4Ω                   | 9520w                                                                                                           |
| <b>Input sensitivity &amp; Impedance</b> |                                                                                                                 |
| Sensitivity                              | selectable 41/38/35/32dB                                                                                        |
| Balanced XLR input                       | 20kΩ                                                                                                            |
| Max input level                          | 15dBu (4.3Vrms)                                                                                                 |
| Voltage gain                             | 41dB                                                                                                            |
| S/N                                      | >109dB                                                                                                          |
| Slew rate                                | >50V / μs                                                                                                       |
| Distortion (1W)                          | <0.02%                                                                                                          |
| Crosstalk                                | <-90dB                                                                                                          |
| <b>Frequency response</b>                |                                                                                                                 |
| +/-1dB @ 8Ω                              | 20Hz - 20kHz                                                                                                    |
| +/-3dB @ 8Ω                              | 20Hz - 30kHz                                                                                                    |
| Damping factor                           | >5000                                                                                                           |
| Topology                                 | Class D                                                                                                         |
| <b>Connectors</b>                        |                                                                                                                 |
| Signal input                             | Female & Male XLR jacks                                                                                         |
| Power output                             | speakON compatible                                                                                              |
| <b>Controls</b>                          |                                                                                                                 |
| Front panel                              | AC Switch, CH and CH2 gain knobs                                                                                |
| Rear panel                               | Parallel, Stereo & Bridge mode switch, Limiter switch<br>Thermal, Over-current, Output DC, Output short protect |
| Indicators                               | Power, Protect, Signal, Limiter                                                                                 |
| Cooling                                  | Variable speed fan                                                                                              |
| AC Power                                 | 90 ~ 260VAC, 50 ~ 60Hz                                                                                          |
| <b>Dimensions</b>                        | 45 * 485 * 370mm                                                                                                |
| Weight (Net)                             | 9.3kg                                                                                                           |
| Weight (Gross)                           | 10.8kg                                                                                                          |