

**Electro-Voice Q1212120V Q Series Amplifier (2x 1800W/2 Ohms/2RU)**

|   |   |
|---|---|
| Weight Net                                      | 17.1kg (37.7 lbs)   |
| Depth   | 421.5mm (16.59")  |
| Width   | 483mm (19.02")  |
| Height  | 88.1mm (3.47")  |
| Amplifier Gain                                  | 32dB  |
| Channels  | 2   |
| Continuous Rated Power (1 kHz, THD 1%) 2Ω       | 1800Watts   |
| Continuous Rated Power (1 kHz, THD 1%) 4Ω       | 1200Watts   |
| Continuous Rated Power (1 kHz, THD 1%) 8Ω       | 750Watts  |
| Continuous Rated Power (20-20 kHz, THD<0,2%) 4Ω | 1100Watts   |
| Continuous Rated Power (20-20 kHz, THD<0,2%) 8Ω | 550Watts  |
| Cooling   | Front-to-Rear, 3-stage fans                                 |
| DIM 30  | 0.05%   |
| Electronics Type                                | Amplifier   |
| Frequency Response (-3 dB)                      | 10 Hz - 40 kHz (±1 dB)                                      |
| Impedance                                       | 2/4/8Ω  |
| Input Impedance (Balanced)                      | 20kΩ  |
| Input Sensitivity                               | +6.6 dBu  |
| Intermodulation Distortion (SMPTE)              | 0.1%  |
| Mains Voltage                                   | 100 V, 120 V, 230 V or 240 V; 50-60 Hz (factory configured) |
| Maximum Bridged Output 4Ω                       | 3600Watts   |
| Maximum Bridged Output 8Ω                       | 2400Watts   |
| Maximum Input Voltage                           | +21 dBu (8.69 Vrms)   |
| Network Control (IRIS-Net)                      | No  |
| Signal-to-Noise Ratio (A-weighted)              | 110dB   |
| Slew Rate                                       | 30V/μs  |
| Topology  | Class-H   |
| Total Harmonic Distortion                       | 0.03%   |