

**Product trade name**                      **DS-1200 G4**

**Company Identification**

**Manufacturer information**              Quadient Technologies UK Ltd  
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Loughton Essex, IG10 3TZ  
United Kingdom

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*This Product Safety Data Sheet is based on a typical 4 station configuration for illustrative purposes only, different configurations may vary.*

**Environmental information**

<b>Product dimensions</b>	<b>Depth</b>	<b>Width</b>	<b>Height</b>
	3400mm (86 inch)	3200mm (82 inch)	1600mm (40 inch)
<b>Product weight</b>	1050Kg (2310 lbs)		
	<b>Relative Humidity</b>	<b>Ambient Temperature</b>	
<b>Environmental Storage *</b>	30% rH to 80% rH	17°C to 30°C	
<b>Environmental Operating *</b>	30% rH to 80% rH	18°C to 28°C	

\* Relative humidity, non-condensing.

**Electrical information**

<b>Line voltage (V)</b>	115V +6/-10%	115V +6/-10%	230V +6/-10%	230V +6/-10%
<b>Line current (A)</b>	22	22	11	11
<b>Frequency (Hz)</b>	50	60	50	60

**Power consumption (Watts, W)**

<b>Line voltage</b>	<b>Off mode (W)</b>	<b>Standby (W)</b>	<b>Run mode (W)</b>
<b>115V-50Hz</b>	0	553	2455
<b>110V-60Hz</b>	0	553	2455
<b>230V-50Hz</b>	0	553	2455
<b>230V-60Hz</b>	0	553	2455

*Note: The electrical power information provided should not be used to define the electrical support required for this product. Consult your Quadient representative if you require detailed information.*

**Audible noise**

Operating conditions	Maximum sound pressure level [dB(A)] (Averaging of peaks)	L <sub>Aeq</sub> (8) [dB(A)]
Standby	56dB(A)	56dB(A)
Operating (continuous)		
8K Licence	79.3dB(A)	78.0dB(A)
10K Licence	79.9dB(A)	78.7dB(A)
12K Licence	81.4dB(A)	80.0dB(A)

**Safety Information**

Safety and Legal Markings:



Product Safety Certification

Applicable Product Safety Standard	Certification Body
UL 60950-1 Ed: 2 - UL Standard for Safety for Information Technology Equipment Part 1: General Requirements, Issued: March 27, 2007, Revised: October 14, 2014 & CSA C22.2 No. 60950-1 Ed: 2 (R2012) - Standard for Safety for Information Technology Equipment Part 1: General Requirements, Issued: March 01, 2007 including Amd 1: (2011) & Amd 2: (2014)	Intertek
Applicable Electromagnetic Compatibility CEN European Standards	
EN 55032: 2012 CLASS A EN 55016-2-1: 2009, A1 EN 55016-2-3: 2010, A1 EN 55024: 2010 EN 301 489-3 V1.6.1 EN 301 489-1 V1.9.2 EN 61000-4-2: 2009	EN 61000-4-3: 2006, A1, A2 EN 61000-4-4: 2004, A1 EN 61000-4-4: 2012 EN 61000-4-5: 2006 EN 61000-4-6: 2009 EN 61000-4-11: 2004

**Environmental Legal Compliance**

This product complies with EU Directive 2012/19/EU, Waste of Electrical and Electronic Equipment (WEEE), in all EU member states

This product complies with EU Directive 2011/65/EU, Restriction of Hazardous Substances (RoHS), in all EU member states.

**Applicable EU Directives**

Low Voltage Directive 2006/95/EC,  
Electromagnetic Compatibility Directive 2004/108/EC and RTTE 1999/5/EC

*DISCLAIMER: This Product Safety Data Sheet (PSDS) is provided without charge to customers of Quadiant Technologies. Data is the most current known to Quadiant Technologies at the time of preparation of this PSDS and is believed to be accurate. It should not be construed as guaranteeing specific properties of the products as described or suitability for a particular application*