

EU-DECLARATION OF CONFORMITY (DoC)


We

Company Name:	Harman Professional, Inc.
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declare that the DoC is issued under our sole responsibility and belongs to the following product:

Apparatus Model/Product:	I-Tech 12000HD, I-Tech 9000HD, I-Tech 5000HD
Type:	Power amplifier

Object of the declaration:

Power amplifier	
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The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

2014/35/EU	The Low Voltage Directive and its amending Directives (After April 20 th , 2016)
2014/30/EU	The Electromagnetic Compatibility Directive and its amending Directives
2001/95/EC	General Product Safety Directive (GPSD) (USE IF OUT OF VOLTAGE RANGE FOR LVD)
2011/65/EU	Restriction of Hazardous Substances (RoHS2) directive

The following harmonized standards and technical specifications have been applied:


EN62368-1:2014+A11:2017	Audio/video, information and communication technology equipment – Part 1: Safety requirements
EN 60065:2014 8 th Ed.	Audio, video and similar electronic apparatus – Safety requirements
EN 55103-2:2009	Electromagnetic compatibility - Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use - Part 2: Immunity, Class E3
EN55032: 2012 + AC:2013	Electromagnetic compatibility of multimedia equipment – Emission requirements, Class B
EN61000-3-2: 2014	Electromagnetic Compatibility Part 3. Limits Section 2. Limits for harmonic current emissions (equipment input current #16A per phase)



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EN61000-3-3: 2013	Electromagnetic Compatibility Part 3. Limits Section 3. Limits for voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current #16A
EN61000-4-2 Ed. 2.0; 2009	Electromagnetic compatibility (EMC) – Part 4-2: Testing and measurement techniques – Electrostatic discharge immunity test
EN61000-4-3: 2006 + A1:2008 + A2: 2010 Ed. 3.2	Electromagnetic compatibility (EMC) – Part 4-3: Testing and measurement techniques – Radiated, radio-frequency, electromagnetic field immunity test
EN61000-4-4 Ed. 3.0; 2012	Electromagnetic compatibility (EMC) – Part 4-4: Testing and measurement techniques – Electrical fast transients/burst immunity test
EN61000-4-5 Ed. 3.0 :2014	Electromagnetic compatibility (EMC) – Part 4-5: Testing and measurement techniques – Surge immunity test
EN61000-4-6 Ed. 4.0; 2014	Electromagnetic compatibility (EMC) Part 4-6: Testing and measurement techniques – Immunity to conducted disturbances, induced by radio frequency fields
EN61000-4-11 Ed. 2.0: 2004-03	Electromagnetic compatibility (EMC) – Part 4-11: Testing and measurement techniques – voltage dips, short interruptions and voltage variations immunity tests

Signed for and on behalf of:

Signature:	
Name:	Mark Sieber
Function:	Sr. Director, Audio R&D
Place issued:	Harman Professional, Inc. 3000 Research Dr. Richardson, TX 75082 USA
Date issued:	03/16/2022

European Representative's Name and Address:

Name:	Harman Professional Denmark ApS
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