



EC Declaration of Conformity

We, T+A elektroakustik GmbH & Co KG, declare under our sole responsibility that the object of this declaration is in conformity with the relevant EC legislation and EC Council Directives as listed below.

Object of the declaration:

Product Streaming DAC Preamplifier
Model SDX 3100 HV

Manufacturer T+A elektroakustik GmbH + Co KG
Address Planckstraße 9-11
D - 32052 Herford
Germany

EC Council Directives:

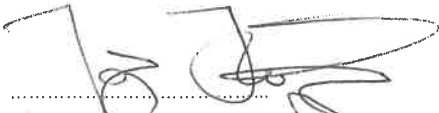
2014/53/EU Radio Equipment Directive
2009/125/EU Ecodesign requirements for standby and off mode (Regulation 1275/2008 + 801/2013 + 2019/2021)
2011/65/EU + 2015/863 Restriction of Hazardous Substances Directive
2012/19/EU Waste Electrical and Electronic Equipment Directive

Standards to which conformity is declared:

EN IEC 62368-1:2020+A11:2020
IEC 62368-1:2018 Audio/video, information and communication technology equipment - Part1: Safety requirements
EN IEC 62368-1:2024+A11:2024
IEC 62368-1:2023 Audio/video, information and communication technology equipment - Part1: Safety requirements
EN 55032:2015+A1:2020 Electromagnetic compatibility of multimedia equipment. Emission Requirements
EN 55035:2017+A11:2020 Electromagnetic compatibility of multimedia equipment – Immunity requirements (CISPR 35:2016, modified)
EN 61000-3-2:2019+A2:2024 Limits for harmonic current emissions
EN 61000-3-3:2013+
A2:2021+AC2022 Limitation of voltage changes, voltage fluctuations and flicker in public low voltage systems
EN 300328 V2.2.2 Wideband transmission systems operating in 2.4GHz ISM band using wide band modulation techniques
EN 300440 V2.1.1 Short range devices operating in 1 GHz to 40 GHz; Part 2
EN 301489-1
V2.2.3 (2019-11)
V3.3.1 (2024-09) EMC standard for radio equipment Part17: Conditions for broadband data transmission systems
EN 303345-3:V1.1.1 Broadcast Sound Receivers: Part 3: FM broadcast sound service
EN 303345-4:V1.1.1 Broadcast Sound Receivers: Part 4: DAB broadcast sound service
EN 301893 V2.2.1 5 GHz RLAN – Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 62311:2020 Assessment of electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
EN 50564:2011 Electrical and electronic household and office equipment. Low power consumption
EN 63000:2019 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Place, Date:
Herford 12.08.2026


Conradin Amft
M.A.
Chief Operating Officer


Jörg Küpper
Dipl. Ing. (FH)
Head of R&D