

BIXOLON®

Declaration of Conformity



Type of equipment: Thermal Label Printer
Brand Name /Trade Mark: BIXOLON
Type designation /model: SLP-TX220B, SLP-TX223B
Manufacturer: BIXOLON CO., LTD. (Address: 344, Pangyo-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea, 13493)

In accordance with the following Directives:

2014/53/EU Radio Equipment Directive (RED)

The following harmonized European standards and technical specifications have been applied:

EN 55032:2015+AC:2016-07	Electromagnetic compatibility of multimedia equipment – Emission Requirements
EN 55035:2017	Electromagnetic compatibility of multimedia equipment – Immunity Requirements
EN 301 489-1 V2.2.3	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.4	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems
EN IEC 61000-3-2:2019	Limits for harmonic current emissions (equipment input current up to and including 16 A per phase)
EN 61000-3-3:2013+A1:2019	Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current \leq 16 A per phase and not subject to conditional connection
EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques;
EN IEC 62368-1:2020+A11:2020	Audio/video, information and communication technology equipment Part 1: Safety requirements
EN 62479:2010	Assessment of the compliance of low-power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

Test report issued by EMC: CTK Co., Ltd. / Safety: UL Korea, Ltd. / RF: CTK Co., Ltd.

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The CE Marking on the products and/or their packaging signifies that BIXOLON Co., Ltd. holds the reference technical file available to the European Union authorities.

DoC No.: BXLDoC-24-0007
Place and date of issue: 344, Pangyo-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea, 13493 / 2024-08-12
Authorized Signatory: Name: Hyunchall Roh (Title: CEO)
Signature:

Hyunchall Roh
BIXOLON CO., LTD.