

Product Safety Sheet for Supra HDMI-DVI

Product Name: Supra HDMI-DVI HD VIDEO

Manufacturer Information: Supra Cables

Name: Supra Cables / Jenving Technology AB

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1. Product Description

Product Type: The SUPRA HDMI-DVI HD VIDEO cable is designed for transmission of digital video signals between HDMI and DVI-D equipped devices. It is intended for use in consumer, professional, commercial and multimedia installations.

Applications:

The cable supports bi-directional HDMI-to-DVI and DVI-to-HDMI signal transmission. Suitable for:

- Connecting computers to displays or monitors
- Connecting media players to displays
- Connecting A/V receivers to displays or projectors
- Connecting projectors and large-format displays
- High-resolution multimedia and audiovisual installations
- Professional and commercial AV installations
- Long cable runs where reliable digital signal transmission is required

2. Safety Standards and Compliance

Relevant Directives and Standards:

- RoHS Directive 2011/65/EU (RoHS 3 compliant)
- Construction Products Regulation (CPR) (EU) No 305/2011 – Fire reaction class Dca-s1,d1
- General Product Safety Regulation (GPSR) 2023/988
- CE Marking: This product conforms to applicable EU safety, health, and environmental protection requirements and bears the CE marking where required.

3. Risk Assessment and Mitigation

Potential Hazards:

- **Electrical Shock:** Risk of electric shock if the cables are improperly handled, installed, or if the insulation is damaged.
- **Fire Hazard:** Potential fire risk if the cables are overloaded beyond their specified voltage capacity.
- **Physical Damage:** Risk of damage to the cables if subjected to excessive bending, crushing, or abrasion.

Mitigation Measures:

- Use the cable only for compatible HDMI/DVI audiovisual equipment.
- Do not connect the cable to mains-voltage sources.
- Do not use the cable if the jacket, connectors or conductors are visibly damaged.
- Ensure connected equipment is switched off where appropriate before connecting or disconnecting cables.

4. Technical Specifications

- Connector configuration: HDMI / DVI-D 18+1
- Supported interface standard: HDMI 2.0 High Speed and DVI-D 18+1
- Maximum stated resolution: 1920 × 1200 @ 24 fps
- Conductor material: 5N oxygen-free copper (OFC)
- Conductor construction: Solid conductor
- Outer jacket: Heat- and age-resistant PVC
- Cable flexibility: Medium flex

5. Labeling and Traceability

Each product is labeled with:

- Product Name
- Serial/Batch Number
- Manufacturer Contact Information
- Meter Markings for length measurement
- CE Marking

6. Instructions for Safe Use

- Ensure the cable is appropriate for the intended audio application and power requirements.
- Do not exceed the cable's specified voltage capacity to prevent overheating.
- Avoid sharp bends, twisting, or mechanical stress that could damage the cable.
- Inspect the cable for any signs of damage before installation; do not use if the insulation or conductors are compromised.
- Install in accordance with local electrical codes and regulations, and structured cabling standards.

7. Incident Management and Reporting

Post-Market Surveillance:

- Supra Cables monitors product performance and user feedback to identify potential safety issues.

Incident Reporting:

- In case of a safety issue, customers are encouraged to contact Supra Cables immediately.
- Incidents will be reported to relevant authorities via the EU Safety Business Gateway as required by GPSR.

8. Declaration of Conformity

Supra Cables declares that this product complies with the following directives and standards:

- CE, RoHS, REACH

9. Disposal Instructions

- Dispose of this product in accordance with local electronic waste disposal regulations.
- Do not discard with general household waste.



Signed by: Jörgen Wahlsberg
Date: 2026-09-09

