# 632v XGS-PON ONT

10 GE / 2.5 GE / Voice SFU

## Safety and Regulatory Notice
## Sécurité et Avis de réglementation
## Sicherheitsvorschriften und -hinweise

This document supports the following versions of the 632v XGS-PON ONT:

| Description | Part Number |
|---|---|
| SDX 632v XGS-PON ONT (NA) | 1287943F1 |
| SDX 632v XGS-PON ONT (UK) | 1287943F2 |
| SDX 632v XGS-PON ONT (EU) | 1287943F3 |
| SDX 632v XGS-PON ONT (AUS) | 1287943F4 |
| SDX 632v XGS-PON ONT (NZ) | 1287943F5 |

## ⚠ WARNING!

- Read all warnings, cautions, notes, and installation instructions before installing or servicing this equipment.

## ⚠ AVERTISSEMENT!

- Lisez toutes les mentions de danger et de prudence et les remarques, ainsi que la notice d'installation, avant d'effectuer l'installation ou l'entretien de cet équipement.

## ⚠ WARNUNG!

- Lesen Sie alle Warnungen, Gefahrenhinweise, Anmerkungen und Installationsanweisungen bevor Sie dieses Gerät installieren oder warten.

## ☀ CAUTION!

- This product contains or uses a Class 1 Laser module that complies with FDA 21 CFR 1040.10, 1040.11 and IEC 60825-1. Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

## ⚠ CAUTION!

- Electrostatic Discharge (ESD) can damage electronic devices. When handling devices, wear an antistatic discharge wrist strap to prevent damage to electronic components. Place devices in antistatic packing material when transporting or storing. When installing or maintaining, always place devices on an approved antistatic mat that is electrically grounded.

- Do not locate the product in direct sunlight or next to any thermal obstructions or source of moisture.

- This product is intended to operate in ambient temperatures up to 40°C.

- The Ethernet port is suitable for connection to internal wiring or cabling only. Do not metallically connect this port to interfaces that connect to external wiring. Do not connect this port to equipment located in other buildings or structures.

- The Voice port is suitable for connection to internal wiring or cabling only. Do not metallically connect this port to interfaces that connect to external wiring. Do not connect this port to equipment located in other buildings or structures.

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## ⓘ NOTES

- This product meets EU RoHS Directive. Refer to www.adtran.com/environmental for further information on RoHS/WEEE.

- Refer to the national, state and local electrical codes for the requirements for power and grounding wiring methods.

- The product uses a power adapter, which operates from a main power source input of 100 - 240V, 50/60 Hz, with a nominal output of 12 V DC.

- The AC branch circuit socket-outlet must be installed near the equipment and must be easily accessible.

- This product is NRTL Listed to the applicable UL/CSA Standards. This product has also been evaluated to applicable international standards for CE and RCM marking.

- This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

  ♦ This device may not cause harmful interference.

  ♦ This device must accept any interference received, including interference that may cause undesired operation.

- Changes or modifications not expressly approved by Adtran could void the user's authority to operate this equipment.

- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

  ♦ Reorient or relocate the receiving antenna.

  ♦ Increase the separation between the equipment and receiver.

  ♦ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

  ♦ Consult the dealer or an experienced radio/TV technician for help.

- CAN ICES-3 (B)/NMB-3(B)

- This product is intended for business or residential deployment. Care should be taken to protect cables from damage or vandalism.

- This product has been evaluated to ITU-T K.21. Interfaces meet the ITU-T lightning requirement for Enhanced performance criteria.

- The product is designed to meet the following environmental classes:

  ♦ ETSI EN 300 019-1-1 "Classification of environmental conditions; Storage," Class 1.2

  ♦ ETSI EN 300 019-1-2 "Classification of environmental conditions, Transportation," Class 2.3

  ♦ ETSI EN 300 019-1-3 "Classification of environmental conditions, Stationary use at weather protected locations," Class 3.1

- The device is designed to function without degradation during the exposure to all test severities per Class 3.1 of ETSI EN 300 019-1-3.

- This equipment contains no parts that can be serviced by the user.

- Changes or modifications not expressly approved by Adtran will void the warranty.

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**Installation Instructions:**

Refer to the Quick Start or Job Aid for this product (P/N: 61287943F1-13) for detailed installation instructions.

**Notice d'installation :**

Rapportez-vous au Guide de prise en main, ou à L'Aide-mémoire pour ce produit (Code article 61287943F1-13) pour des consignes d'installation détaillées.

**Installationsanweisungen:**

Genaue Installationsanweisungen finden Sie in der Schnellstart- oder Auftragshilfe für dieses Produkt (P/N: 61287943F1-13).

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**CAUTION!**

SUBJECT TO ELECTROSTATIC DAMAGE
OR DECREASE IN RELIABILITY
HANDLING PRECAUTIONS REQUIRED

**ADTRAN CUSTOMER CARE:**

From within the U.S.    1.888.423.8726
From outside the U.S. +1 256.963.8716

PRICING AND AVAILABILITY  1.800.827.0807

*61287943F1-17A*