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YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1243.1-2002

Technical specification for IP trunk media gateway

媒体网关设备技术要求—IP中继媒体网关

(English Translation)

Issued on: December 10, 2002 **Implemented on: December 10, 2002**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 1243.1-2002 was issued by Ministry of Industry and Information Technology on 10 December 2002 and took effect the same day.

It is one of 4 parts of the YD/T 1243 series.

The YD/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

2 Scope Preview

This standard specifies the IP trunk media gateway functionality, interface, control protocols, network management, performance indicators, timing and synchronization, software and hardware, power supply, and environmental and other requirements. This standard applies to IP trunk media gateway device.

YD/T 1243.1-2002 is filed under Chinese Standard Classification M19, in the field of telecommunications and broadcasting.

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This catalogue holds 2,288 other YD/T standards without an ICS number.

In this catalogue, YD/T standards carry edition years from 1982 to 2026.

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 34 pages (approximate)

Chinese original: about 51,578 characters

4 Related standards

Other parts of this standard:

YD/T 1243.2-2002 - Technical specification for media gateway. ATM trunk equipment

YD/T 1243.3-2002 - Technical specification for media gateway. Integrated access media gateway

YD/T 1243.4-2008 - Technical Requirements for Media Gateway. Providing Multimedia Services

Standards on related subjects:

YZ/T 0173-2020 - Specifications for regulatory data access of intelligent mail and parcel locker and intelligent self-express service machine

YD/T 1730-2008 - Implementation Guide for Security Risk Assessment of Telecom Network and Internet

YD/T 1548.1-2007 - 2GHz WCDMA digital cellular mobile communication network terminal equipment testing method (second stage) - Part 1: Basic functions, operations and performance testing

YD/T 6478-2025 - Technical requirements of home surveillance platform

YD/T 4302.5-2025 - Technical specification for Quantum Key Distribution(QKD) network management - Part 5: EMS function

5 Classification and status

Chinese Standard Classification (CCS): M 19

Prefix YD/T: recommended standard.

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