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CCS M32

YD

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YD/T 6741.2-2026

**Multi-scenario oriented streaming service protocol - Part 2:
Transport control**

面向多场景的流媒体服务协议 第2部分：传输控制

(English Translation)

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Foreword

YD/T 6741.2-2026 is a recommended industry standard of the People's Republic of China in the Telecom sector, approved and issued by the Ministry of Industry and Information Technology on 1 June 2026, with effect from 1 September 2026.

It is administered by the China Communications Standards Association.

Classification: ICS 33.040.20; CCS M32.

1 Scope

Part 2 of the YD/T 6741 series deals with transport control in the multi-scenario oriented streaming service protocol. It specifies the access method for streaming transport control, the streaming transport control procedure based on the User Datagram Protocol (UDP), and the streaming transport control procedure based on the Transmission Control Protocol (TCP).

The document applies to live streaming, on-demand streaming and real-time communication scenarios. It is used by developers of streaming media platforms and terminals, by telecom and internet service operators, by equipment makers and by test laboratories checking protocol implementations. It is a voluntary standard, as shown by the /T in its code. It was approved and issued by the Ministry of Industry and Information Technology on 1 June 2026 and takes effect on 1 September 2026. It is a new standard.