

ICS 35.020
CCS M73

YD

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

YD/T 6897.2-2026

**Technical requirements of computing capability for video
service - Part 2: Requirements and modeling**

面向视频业务的算力技术要求 第2部分：需求及建模

(English Translation)

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Table of Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

Foreword

YD/T 6897.2-2026 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 35.020; CCS M73.

1 Scope

This document specifies quantified requirement indicators for computing, storage and other resources of typical video services, and a normalized model for them. It is Part 2 of the series on computing capability for video services, and it deals with requirements and modeling. It applies to measuring and modeling the computing capability demanded by video services in scenarios where computing and networks are combined.

The document is used by video service providers who need to size the resources their services require, by operators who plan computing and network capacity, and by developers of platforms and equipment that deal with video workloads. It is a voluntary standard issued by the Ministry of Industry and Information Technology on 1 June 2026 and effective from 1 September 2026. It is a new standard. The other parts of the series cover application scenarios, and indicators and service quality.