

ICS 33.040.40
CCS M 32

YD

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

YD/T 1696.5-2011

Replacing YD/T 1696-2007

**Interface specification for STB and IPTV service platform. Part
5: Terminal management interface**

机顶盒与IPTV业务平台接口技术要求 第5部分：终端管理接口

(English Translation)

Issued on: June 1, 2011

Implemented on: June 1, 2011

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the interface between the terminal and the terminal IPTV service management system, including communication protocols, processes and data formats. The interface can be completed by the end of basic management functions, including diagnostic equipment, business opened, equipment upgrades, condition monitoring, NAT traversal and other basic functions, video quality measurement can be achieved and other extensions. This section applies to set-top boxes and IPTV service platform interface.

Document data

International classification (ICS): 33.040.40.

Chinese classification (CCS): M32.

Estimated length of the Chinese original: 31,364 words.

Supersedes the earlier edition YD/T 1696-2007.

Standards quoted by this document

IETF RFC 768-1980; IETF RFC 793-1980; IETF RFC 959-1985; IETF RFC 2326-1998;
IETF RFC 2616-1999; IETF RFC 3550-2003; IETF RFC 3551-2003; DSL FORUM
TR069-2004