Chinastandards.org

ICS 37.060.99
CCS N 40

DY

DY/T 7-2023

Replacing GY/T 247-2011

Basic function and interface specification of theater management system

(English Translation)

Issued on: June 16, 2023 **Implemented on: June 16, 2023**

Issued by: State Film Administration

Preview: page 1 of 3 shown, 47 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/dy-t-7-2023

Chinastandards.org

Table of Contents

[Preview only]
1 Scope
2 Normative References
2.1 Terms
3 Terms and Definitions
4 Overview
4.1 General requirements
5 Technical Requirements
6 Calibration conditions
6.1 Environmental conditions
6.2 Measurement standards and other equipment
7 Calibration items and calibration methods
7.1 Calibration Items
7.2 Calibration method
8 Expression of calibration results
9 Recalibration interval

1 Foreword

DY/T 7-2023 was issued by State Film Administration on 16 June 2023 and took effect the same day.

It replaces the earlier edition GY/T 247-2011.

The DY/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 basic functional requirements for theater management systems, and provides interface specifications with related equipment platforms such as cinema ticketing management systems, DCP special receiving equipment, smart power boxes, automated control equipment, film distribution platforms, and advertising management platforms. . This standard applies to the design, development, application and evaluation of cinema management systems.

Preview: page 2 of 3 shown, 47 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/dy-t-7-2023

DY/T 7-2023 falls under ICS 37.060.99, in the field of image technology.

This catalogue holds 7 other DY/T standards in that field.

In this catalogue, DY/T standards carry edition years from 2020 to 2026.

3 About this standard

Issued by: State Film Administration

English translation: about 47 pages

Chinese original: about 71,786 characters

Supersedes the earlier edition GY/T 247-2011.

4 Related standards

Standards on related subjects:

DY/T 8-2023 - Technical requirements and measurement methods for digital cinema LEDauditorium

DY/Z 14.1-2026 - Virtual reality films - Part 1: General technical requirements

DY/T 16-2026 - Technical requirements and measurement methods for digital cinema immersive audio processor

DY/T 15-2026 - Digital cinema distribution master and package technical requirements for LED projection

5 Classification and status

International classification (ICS): 37.060.99

Chinese Standard Classification (CCS): N 40

Prefix DY/T: recommended standard.

Preview: page 3 of 3 shown, 47 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/dy-t-7-2023