

Television Solutions Technical Specifications

These television solutions offer a range of technical specifications for different regions. They support various analog and digital TV standards, video formats, and audio output power.

	North America	Asia	Europe	South America	APAC
Region	NTSC	NTSC	NTSC	NTSC	NTSC
Analog TV	NTSC	NTSC	NTSC	NTSC	NTSC
Digital TV	ATSC	ATSC	ATSC	ATSC	ATSC
Audio Output	2x2W	2x2W	2x2W	2x2W	2x2W
Surround Support	Yes	Yes	Yes	Yes	Yes
Certification	UL	UL	UL	UL	UL
Power and Certification	UL	UL	UL	UL	UL

	Asia	Europe	South America	APAC
Region	NTSC	NTSC	NTSC	NTSC
Analog TV	NTSC	NTSC	NTSC	NTSC
Digital TV	ATSC	ATSC	ATSC	ATSC
Audio Output	2x2W	2x2W	2x2W	2x2W
Surround Support	Yes	Yes	Yes	Yes
Certification	UL	UL	UL	UL
Power and Certification	UL	UL	UL	UL

Overview

Global Television Solution Boards

These high-performance television solution boards are engineered to meet the diverse technical requirements of global markets, including North America, Europe, and Asia. Designed for flexibility, they support a wide range of analog and digital TV standards, including ATSC and DVB-T, alongside advanced video decoding and audio processing capabilities. Each solution is tailored to regional broadcast certifications, ensuring seamless integration for manufacturers.

North America Solutions

Technical Comparison

Feature	MT5305	T.RSC7
Analog TV	NTSC	NTSC
Digital TV	ATSC	ATSC
Audio Output	2x2W	2x2.6W
Surround Support	Yes	Yes
Certification	UL	UL

Pan Europe Solutions

Technical Comparison

Feature	T.SP7050	T.SP9100	T.TRSX88
Digital TV	DVB-T+CI	DVB-T	DVB-T
Video Decode	MPEG-2	MPEG-2	MPEG-2/4, H.264
Audio Output	2x2.6W	2x3W	2x8W
Teletext	10	1000	1000
Certification	VDE	VDE	VDE

General Features

Supported Video Formats	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Auto Volume Control	Yes