

DS-6300DI-T Series Decoder

Overview

Designed for the video monitoring system, DS-6300DI-T Series Video/Audio Decoder is developed on the basis of TI platform, Linux operating system and Netra processor, ensuring high reliability and stability of system running. DS-6300DI-T Series Video/Audio Decoder is capable of decoding video at 960P resolution and outputting decoded video via BNC, VGA interfaces, and it also supports multiple network protocols and multiple stream transmission mode. The decoded video can be displayed on video wall.

Key Features

- Private H.264, standard H.264, MPEG2 and MPEG4 video stream formats are supported.
- PS, RTP and private customized data encapsulation formats decoding.
- PAL and NTSC image standards supported.
- Decode video stream at resolution of 960P, 720P, SVGA, VGA, 4CIF, DCIF, 2CIF, CIF and QCIF.
- G.722, G.711A, G.711U, MPEG2-L2 and AAC audio stream formats are supported.
- Get stream and decode by channel zero, stream ID and HiDDNS.
- Get stream and decode via URL method.
- One 10/100/1000Mbps self-adaptive Ethernet interface.
- TCP, UDP and Multicast network protocols.

Model

DS-6304DI-T
DS-6308DI-T
DS-6316DI-T



Physical Interface DS-6316DI-T



1. VGA outputs
2. BNC outputs
3. Audio output (for VGA video output), RCA interface
4. LINE IN/OUT
5. Audio output (for BNC video output), DB15 interface.
6. RS-232 serial interface
7. LAN, 10/100/1000 Mbps Ethernet interface
8. RS-485 serial interface
9. ALARM IN/ALARM OUT
10. GND
11. Power supply
12. Power switch



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Model		DS-6304DI-T	DS-6308DI-T	DS-6316DI-T
Audio/ Video Output	VGA Output	2-ch	4-ch	4-ch
	BNC Output	4-ch	8-ch	16-ch
Decoding	Max. Decoding Resolution	960P		
	Decoding Capability	960P: 4-ch 720P: 4-ch 4CIF: 8-ch CIF: 16-ch	960P: 8-ch 720P: 8-ch 4CIF: 16-ch CIF: 32-ch	960P: 12-ch 720P: 16-ch 4CIF: 32-ch CIF: 64-ch
	Multi-division Display	1/4/6/8/9/12/16		
External Interface	Network Interface	1, 10/100/1000 Mbps self-adaptive Ethernet interface		
	Two-way Audio	1-ch input, 1-ch output, 3.5 mm connector (2.0 Vp-p, 1 kΩ)		
	Audio Out	2-ch, RCA connector; 4-ch, DB15 connector×1	4-ch, RCA connector; 8-ch, DB15 connector×1	4-ch, RCA connector; 16-ch, DB15 connector×2
	Alarm In	4-ch		
	Alarm Out	4-ch		
General	Power Supply	220VAC		
	Power Consumption	≤50W		
	Working Temperature	-10°C ~ 55°C (14°F ~ 131°F)		
	Working Humidity	10% ~ 90%		
	Dimensions (W×D×H)	440×340×70mm (17.32"×13.39"×2.76")		
	Weight	≤5.2 kg (11.46lb)		