

# Tiandy



TC-N349A

# 9-ch HD Decoding Controller



## KEY FEATURES

- Up to 4K (3840 × 2160@30Hz) via HDMI output interfaces (only for 1,5,9 interface)
- Up to 9-ch decoding at 12 MP resolution
- S+265,H.265,H.264 and MPEG4 video compression
- G.711A,G.711U,AAC and ADPCM audio compression
- Supports window opening and window roaming
- Displays the decoded video stream on the video wall by directly linking cameras or by stream media forwarding

## SPECIFICATIONS

Main Functions	
Video/Audio input	2 HDMI
Input resolution	3840×2160@30fps
	1920×1080@60fps
	1440×900@60fps
	1366×768@60fps
	1280×1024@60fps
	1280×960@60fps
	1280×800@60fps
	1280×720@60fps
	1024×768@60fps
	800×600@60fps
HDMI output	9-ch
	3840×2160@30(only for 1,5,9 interface)
	1920×1080@60fps
	1280×720@60fps
	1280×800@60fps
	1440×900@60fps
	1280×1024@60fps
	1366×768@60fps
	1024×768@60fps
	800×600@60fps
Decoding resolution	Up to 12MP
Decoding channel	144-ch
Decoding capability	12MP@25fps: 9-ch
	8MP@25fps: 12-ch
	6MP@25fps: 18-ch
	5MP@25fps: 24-ch
	4MP@25fps: 27-ch
	3MP@25fps: 36-ch
	1080P@30fps: 48-ch
	720P@30fps: 108-ch
	960H@30fps: 144-ch
	D1@30fps: 144-ch
Split screen	1×1, 1×2, 1×3, 2×1: 1/2/3/4/6/8/9/10/13/16
	2×2, 1×4, 2×3, 2×4, 3×2, 4×2: 1/2/3/4/6/8/9/10/13/16/20/25/36
3×3: 1/2/3/4/6/8/9/10/13/16/20/25/36/40/64/81	
Decoding format	Tiandy encapsulation format, ONVIF, RTSP
Decoding bandwidth	400Mbps
Network interface	2, 10/100/1000 Mbps self-adaptive management network interface
Serial interface	2×RS-232 (1×RJ45), 2×RS-485

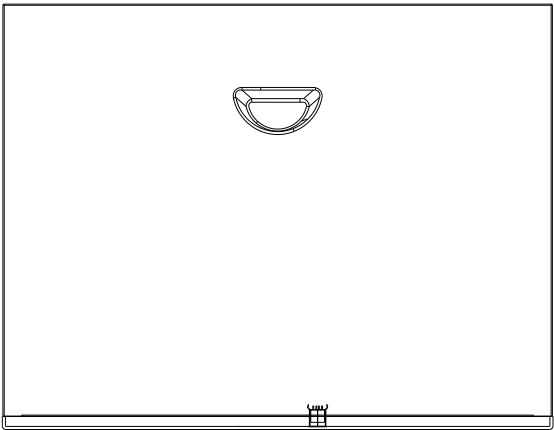
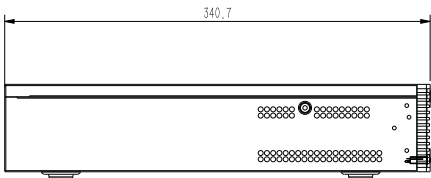
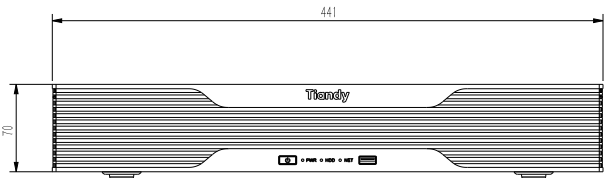


USB interface	1×USB 3.0, 2×USB 2.0
Audio input	1-ch, 3.5 mm connector
Audio output	1-ch, 3.5 mm connector
Alarm input	8
Alarm output	8
Power supply	AC220V
Power consumption	≤57W
Redundant power supply	N/A
Reset button	Support
Working temperature	-10℃ ~ 55℃
Working humidity	10%~90% RH
Dimensions	441×341×75mm, (17.36×13.43×2.95 inch)
Weight	5.25kg (11.57lb)

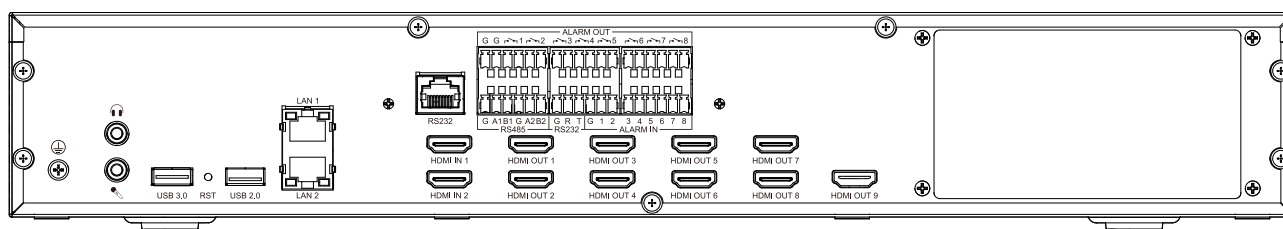
AVAILABLE MODEL

TC-N349A

DIMENSIONS (Unit: mm)



## PHYSICAL INTERFACES



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