



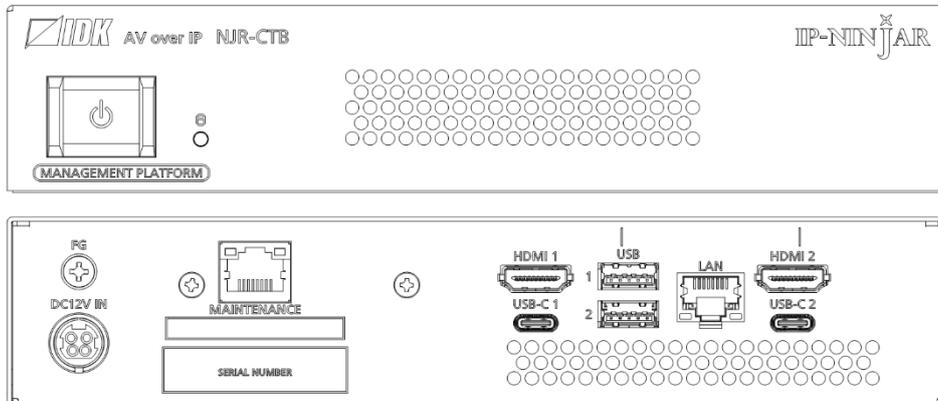
# NJR-CTB

The NJR-CTB is the control management box for the IP-NINJAR product family. This device provides system wide monitoring and ability to control video switching, videowall and multi-viewer configuration, and much more via the built-in web interface or 3rd party controller.

## ■ Specification

Item	Description	
IP-NINJAR management	Number of units	Up to 512 units
	Number of channels	Input: 4096 (including multiview), Output: 4096 (including videowall)
Display management capability	Videowall	10 pre-configured layout patterns
	Multiview	11 pre-configured layout patterns
Network	Protocol	TCP/IP, UDP/IP, HTTP, HTTPS, ICMP, DHCP, IGMP
	Connection	Up to 8 connections
Control	LAN	2 ports/RJ-45 10Base-T/100Base-TX/1000Base-T (Auto Negotiation), Auto MDI/MDI-X
Maintenance	HDMI	2 outputs/female HDMI Type A (19-pin)
	USB	4 ports/2 female USB 3.0 Type-A, 2 female USB 3.0 Type-C
General	AC adapter	Input : 100 - 240 VAC±10%, 50 Hz/60 Hz±3 Hz Output : DC 12 V 3 A 36.0 W (A dedicated AC adapter is provided)
	Power consumption	About 19 W
	Dimensions	8.3 (W) × 1.7 (H) × 5.9 (D)" (210 (W) × 42 (H) × 150 (D) mm) (Excluding connectors and the like)
	Weight	2.4 lbs. (1.1 kg)
	Temperature	Operating : 32°F to 104°F (0°C to +40°C) Storage : -4°F to +140°F (-20°C to +60°C)
	Humidity	Operating/Storage: 20% to 90% (Non Condensing)

## ■ Front & Rear Panels



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