

IP-NINJAR Management & Control Box

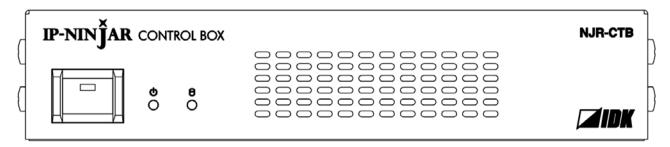
NJR-CTB

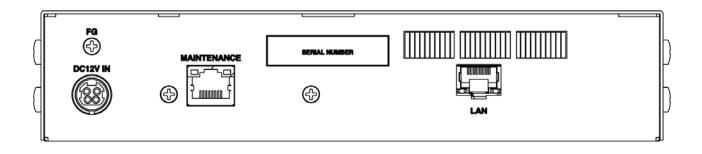
The IDK NJR-CTB is a management and control box for IP-NINJAR series products. The NJR-CTB can confirm status of unit, configure videowall settings, and control IP-NINJAR units which are connected in a network through LAN or web browser.

■ Specification

Item			Description
IP-NINJAR products management	Number of units		Up to 512 units
	Number of groups		Up to 32 groups
Display management capability	Preset		Up to 256 patterns
	Video Wall		Maximum configuration up to 5 x 5
Network	Protocol		TCP/IP, UDP/IP, HTTP, ICMP, and DHCP
	Number of connection		Up to 8 connections
External control	LAN	Number / Signal	2 ports / LAN
			10Base-T / 100Base-TX / 1000Base-T (Auto Negotiation), Auto MDI / MDI-X
		Connector	2 RJ-45
Others	AC adapter		Input: 100 - 240 VAC ± 10%, 50 Hz / 60 Hz ± 3 Hz
			Output: 12 VDC 3 A 36 Watts (AC adapter is supplied)
Power consumption		nsumption	About 16 Watts
	Dimensions		8.27 x 1.73 x 5.91"/ 210 (W) x 44 (H) x 150 (D) mm
			(EIA rack 1/2U widths and low height, not including projections)
	Weight		2.65 lbs. / 1.2 kg
	Temperature Humidity		Operating: 32°F to 104°F / 0°C to +40°C
			Storage: -4°F to +176°F / -20°C to +80°C
			Operating/ Storage humidity: 20% to 90% (Non Condensing)

■ Front & Rear panel



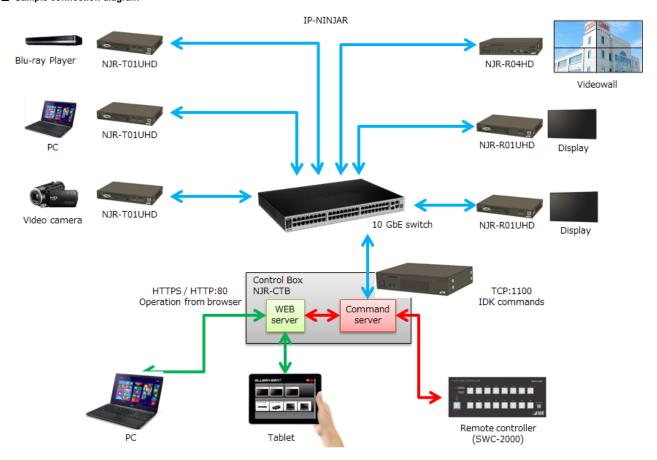


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IP-NINJAR Management & Control Box

NJR-CTB Diagram and Features

■ Sample connection diagram



[Features]

■ Management

- · Auto recognition for IP-NINJAR units which are in a network and showing as a list
- Device name registration setting, device group registration
- Preset pattern registration

■ Control command input

- · WEB browser control (no need to install extra software or application soft)
- External control by using external commands

■ Control command output

· To execute control command to external devices

■ Other

· Lock mechanism for AC adapter

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