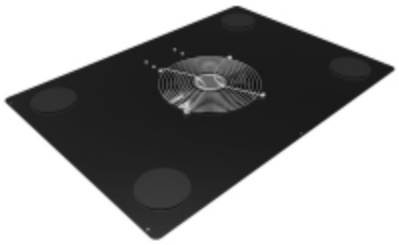
Rack Cabinet Fan Top Panel with Cooling and Cable Entry Options

C2TF Series

Fan top panel system designed for active cooling, passive airflow, and flexible cable entry configurations.







Key Features and Benefits

- 14-gauge steel construction provides durable enclosure protection and long-term reliability.
- Modular design supports multiple configurations including fan cutouts, fan grills, and pre-wired fan assemblies.
- Pre-wired fan options available with (4) 4-inch fans or (1) 10-inch fan for active cooling.
- Optional thermostat-controlled versions provide automatic temperature-based cooling.
- Select models include cable entry holes with grommets for combined cooling and cable routing.
- Includes **CLPKIT832-6** cabinet mounting hardware for quick installation.
- Designed for use with **C2**, **C2RR**, **C4**, **C4RR_A**, **C4RR_S**, **C4RR_D**, **H1**, **RCK** or **CLC** cabinet series.
    - H1 requires H1TC Series for mounting.
- TAA-compliant, manufactured in North America supports government procurement requirements and ensures consistent quality.
- Black or light gray powder coat finish (GREENGUARD, TSCA, RoHS compliant) supports indoor air quality and environmental compliance.

Fan Tops for use with 4" Fans:

- 4" fan top panel - fans not included (**DNFK4AC120** Sold separately).
- 4 or 6 openings, depending on the depth of the rack.
- Maximum flexibility - add fans OR leave holes open (for cable access) OR use covers (see below) OR any combination.

Pre-Wired Fan Tops:

- Available with (4) 4" fans or (1) 10" fan (factory wired).
- Long life, ball bearing, 4", 115 volts, 50/60 Hz. AC fan(s).
- Available in three depths and two colors.
- 4.7" versions are available with or without adjustable thermostats.
- 10" versions are available with or without cable entry holes.

The C2TF Series fan top panels provide a flexible solution for managing airflow, cooling, and cable entry in rack cabinets. Designed as a configurable platform, the series supports multiple configurations including open fan cutouts, passive venting, and fully integrated pre-wired fan systems.

Unlike standard top panels, the C2TF Series allows users to customize their cooling strategy. Open cutouts can be used for cable entry or fitted with fans, while pre-wired options provide active cooling for high-density environments. This flexibility makes the C2TF Series ideal for applications requiring scalable thermal management and adaptable cabinet configurations.

Where the C2TF Series Works Best

Downloaded from Arrow.com.

- Data centers and IT rooms.
- High-density rack deployments.
- Network and telecom installations.
- AV and broadcast environments.
- Installations requiring active cooling or flexible airflow strategies.

Best Applications for the C2TF Series

- Adding active cooling to rack cabinets using integrated fan systems.
- Supporting high heat load equipment installations.
- Configuring cabinet tops for mixed airflow and cable entry requirements.
- Upgrading passive cabinets to active cooling environments.
- Managing thermal performance in dense IT and network deployments.

When Another Product May Be a Better Choice

- When you need a fully sealed cabinet top for controlled airflow environments, consider our **C2TS** Series.
- When you need cable entry from overhead pathways with airflow restriction, consider our **C2T_BF** Series.
- When you need passive airflow through the top of the cabinet without active cooling, consider our **C2TV** Series.

Accessories

- Tube Axial Fans
- Filter Fan Grills
- Metal Fan Guard

Part No. RAL9005 Black	Part No. ASA61 Light Gray	Description	Fan Quantity	Fan Size	CFM	dB	Thermostat Included	Cable Entry
C2T1923FBK1	**C2T1923FLG1**	Cutout for Fan or Cable Entry	4 (Opening Only)	4.70	-	-	No	Optional
C2T1931FBK1	**C2T1931FLG1**	Cutout for Fan or Cable Entry	6 (Opening Only)	4.70	-	-	No	Optional
C2T1936FBK1	**C2T1936FLG1**	Cutout for Fan or Cable Entry	6 (Opening Only)	4.70	-	-	No	Optional
C2T2423FBK1	**C2T2423FLG1**	Cutout for Fan or Cable Entry	4 (Opening Only)	4.70	-	-	No	Optional
C2T2431FBK1	**C2T2431FLG1**	Cutout for Fan or Cable Entry	6 (Opening Only)	4.70	-	-	No	Optional
C2T2436FBK1	**C2T2436FLG1**	Cutout for Fan or Cable Entry	6 (Opening Only)	4.70	-	-	No	Optional
C2T1923VFBK1	-	Fan Grill for Fan or Venting	4 (Fan Grill Only)	4.70	-	-	No	No
C2T1931VFBK1	-	Fan Grill for Fan or Venting	6 (Fan Grill Only)	4.70	-	-	No	No
C2T1936VFBK1	-	Fan Grill for Fan or Venting	6 (Fan Grill Only)	4.70	-	-	No	No
C2T2423VFBK1	**C2T2423VFLG1**	Fan Grill for Fan or Venting	4 (Fan Grill Only)	4.70	-	-	No	No
C2T2431VFBK1	-	Fan Grill for Fan or Venting	4 (Fan Grill Only)	4.70	-	-	No	No
C2T2436VFBK1	-	Fan Grill for Fan or Venting	6 (Fan Grill Only)	4.70	-	-	No	No
C2T1923F10BK1	**C2T1923F10LG1**	Pre-Wired Fan	1	10.00	550	60	No	No
C2T1931F10BK1	**C2T1931F10LG1**	Pre-Wired Fan	1	10.00	550	60	No	No
C2T1936F10BK1	**C2T1936F10LG1**	Pre-Wired Fan	1	10.00	550	60	No	No
C2T2431F10BK1	-	Pre-Wired Fan	1	10.00	550	60	No	No
C2T2436F10BK1	-	Pre-Wired Fan	1	10.00	550	60	No	No
C2T1923F10CEBK1	**C2T1923F10CELG1**	Pre-wired fan with cable entry grommets	1	10.00	550	60	No	Yes

Downloaded from Arrow.com.

Part No. RAL9005 Black	Part No. ASA61 Light Gray	Description	Fan Quantity	Fan Size	CFM	dB	Thermostat Included	Cable Entry
C2T1931F10CEBK1	C2T1931F10CELG1	Pre-wired fan with cable entry grommets	1	10.00	550	60	No	Yes
C2T1936F10CEBK1	C2T1936F10CELG1	Pre-wired fan with cable entry grommets	1	10.00	550	60	No	Yes
-	C2T2423F10CELG1	Pre-wired fan with cable entry grommets	1	10.00	550	60	No	Yes
C2T2436F10CEBK1	C2T2436F10CELG1	Pre-wired fan with cable entry grommets	1	10.00	550	60	No	Yes
C2T1923F4BK1	C2T1923F4LG1	Pre-wired fans	4	4.70	400	64	No	No
C2T1931F4BK1	C2T1931F4LG1	Pre-wired fans	4	4.70	400	64	No	No
C2T1936F4BK1	C2T1936F4LG1	Pre-wired fans	4	4.70	400	64	No	No
C2T2431F4BK1	-	Pre-wired fans	4	4.70	400	64	No	No
-	C2T2436F4LG1	Pre-wired fans	4	4.70	400	64	No	No
C2T1923F4TBK1	C2T1923F4TLG1	Pre-wired fans with thermostat	4	4.70	400	64	Yes	No
C2T1931F4TBK1	C2T1931F4TLG1	Pre-wired fans with thermostat	4	4.70	400	64	Yes	No
C2T1936F4TBK1	C2T1936F4TLG1	Pre-wired fans with thermostat	4	4.70	400	64	Yes	No
C2T2423F4TBK1	-	Pre-wired fans with thermostat	4	4.70	400	64	Yes	No
-	C2T2436F4TLG1	Pre-wired fans with thermostat	4	4.70	400	64	Yes	No

Cabinet Compatibility

Fan Top Size	C2 Cabinet Width	C2 Cabinet Depth	C4 Cabinet Width	C4 Cabinet Depth	DCZ4 Cabinet Width	DCZ4 Cabinet Depth	H1 Cabinet	RCK Cabinet
C2T1923*	23.00	23.63	24.00	31.50	-	-	All Sizes	All Sizes
C2T1931*	23.00	31.50	24.00	36.00	-	-	-	-
C2T1936*	23.00	36.00	24.00	42.00	-	-	-	-
C2T2423*	-	-	30.00	31.50	-	-	-	-
C2T2431*	-	-	30.00	36.00	30.00	42.00	-	-
C2T2436*	-	-	30.00	42.00	-	-	-	-

Fan Cover Plate

Part No.	DNFPBK1

Individually packaged 4 inch hole cover (hardware included)

What's Inside the Box

Qty Included	Description	Replacement Part No.
1	Top Panel	
6	8-32 Clip Nut (Black Oxide Finish)	CLPKIT832-6
6	8-32 x 0.5" Machine Screw (Zinc Plated)	CLPKIT832-6

Tags: **rack fan top panel**, **cabinet fan panel**, **rack cooling top panel**, **server rack fan panel**, **rack airflow panel**, **fan tray top panel**, **cabinet ventilation panel**

Data subject to change without notice.

© 2026. Hammond Manufacturing Ltd. All rights reserved.

Downloaded from Arrow.com.