## Rittal - The System.

Faster – better – everywhere.





AX 6321.050

# Operating housing AX for desktop TFT up to 24"

State: 2025-10-31 (Source: rittal.com/ca-en)



# AX 6321.050 - Operating housing AX for desktop TFT up to 24"

The command panel for table-top TFT up to 24" based on AX, carbon steel, with integrated VESA 75/100 mount. More effective and appealing protection for standard table-top TFTs up to 24" in the formats 16:9/16:10. High protection category IP 65.







#### **Features**

Model No.	AX 6321.050
Product description	For the installation of standard, commercially available desktop TFTs with a screen diagonal of up to 24" in the formats 16:9/16:10
Material	Housing: Carbon steel
	Door: Carbon steel, all-round foamed-in PU seal
	Handle strips: Aluminum
	Cover caps: Plastic
	Viewing window: Single-pane safety glass
	TFT holder: Carbon steel
Surface finish	Housing and door: Dipcoat primed, powder-coated on the outside,
	textured paint
	Handle strip: Natural anodized
General color	RAL 7035
Color	Housing and door: RAL 7035
	Handle strip: Natural anodized
	Cover caps: Similar to RAL 7024

© Rittal 2025 2

#### **Features**

Supply includes	Housing with door, with cutout and reinforcement for 130 mm diameter support arm connection Viewing window Holder for desktop TFT with VESA 75/100 locator Side handle strips and cover caps Rear door with r/h hinge Cam lock with 3 mm double-bit insert Integral interior mounting bracket with system punchings
Dimensions	Width: 650 mm Height: 450 mm Depth: 155 mm
Protection category IP to IEC 60 529	IP 65
Protection category NEMA	NEMA 1 NEMA 12
Type rating according to UL 50E	Type 1 Type 12
No. of locks	2
IK code	IK08
Note	The support arm connection and door catch may be swapped over by rotating the enclosure Optional: Support arm connection Ø 130 mm, preformed off-center in the reinforcement plate, easily drilled out Lock systems for servicingaccess from the rear: The lock insert may be exchanged for AX Mini Comfort Handle Type A 27 mm lock inserts
Base material	Carbon steel
Lock	Lock version: Cam No. of locks: 2 Lock Insert: 3 mm double-bit
Packaging unit	1 pc(s).
Net weight	15.66
Gross weight	15.8
PCF/VE (cradle-to-gate)	59.5 kg CO2 eq (Cat B)

© Rittal 2025

3

## **Features**

Information regarding the PCF class	Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared
Customs tariff number	94032080
EAN	4028177923249
ETIM 9	EC002504
ECLASS 8.0	27180505

# **Approvals**

Approvals	UL + C-UL (listed)
Explanations	Declaration of conformity

© Rittal 2025