

AXIS TU9001 Control Board

For professional camera and video management

This modular system with separate joystick and keypad units offers great flexibility. You can choose a simple solution such as only a joystick, or a complete solution with two modules. Made from durable materials, these units offer a professional and modern design that blends seamlessly into any surveillance room. AXIS TU9002 Joystick functions as either a joystick or a jog dial, using the toggle-key to easily switch between the two modes. Our keypad, AXIS TU9003, lets you quickly maneuver between workspaces, cameras, views, and PTZ presets in AXIS Camera Station or other compatible video management software (VMS).

- > Modular system
- > Great durability
- > Professional and modern design
- > Configurable LCD display
- > Easy to install





WWW.CXIS.COM T10193296/EN/M4.2/2407

AXIS TU9001 Control Board

Approvals		
Product marking	Product markings CSA, SGS, CE, KC, VCCI, RCM	
Supply chain	TAA compliant	
EMC	EN 55035, EN 55032 Class B, EN 50121-4 Australia/New Zealand: RCM AS/NZS CISPR 32 Class B Canada: ICES-3(B)/NMB-3(B) Japan: VCCI Class B Korea: KS C 9835, KS C 9832 Class B USA: FCC Part 15 Subpart B Class B Railway: IEC 62236-4	
Safety	CAN/CSA C22.2 No. 62368-1 ed. 3, IEC/EN/UL 62368-1 ed. 3	
General		
Power	Via USB interface	
Operating conditions	0 °C to +60 °C (32 °F to 140 °F) Humidity 10–85% RH (non-condensing)	
Storage conditions	-40 °C to +70 °C (-40 °F to 158 °F) Humidity 5–95% RH (non-condensing)	
System requirements	Windows 7, Windows 8, Windows 10, Windows 11, USB 2.0 port	

Compatible products	Devices with AXIS Camera Station
Dimensions	Height: 38 mm (1.5 in) Length x width: 186 x 312 mm (7.3 x 12.3 in)
Weight	1256 g (2.8 lb)
System tools	AXIS Site Designer, product selector, accessory selector Available at axis.com
Warranty	5-year warranty, see axis.com/warranty
Part numbers	Available at axis.com/products/axis-tu9001#part-numbers
Sustainability	
Substance control	RoHS in accordance with EU RoHS Directive 2011/65/EU/ and EN 63000:2018 REACH in accordance with (EC) No 1907/2006. For SCIP UUID, see echa.europa.eu
Environmental responsibility	axis.com/environmental-responsibility Axis Communications is a signatory of the UN Global Compact, read more at unglobalcompact.org

AXIS TU9002 Joystick

Functionality	
	Hall-effect joystick with three axis: X/Y: for pan and tilt, Z: knob for zoom Deflection by square delimiter, (\pm 15°) for XY, (\pm 25°) for Z Up to 16 hotkeys with customizable function
General	
Casing	Top: IP54-rated Bottom: IP20-rated Polycarbonate ABS
Connectors	1 x USB type A 1 x USB type C

Dimensions	Height: 122 mm (4.8 in) Width: 156 mm (6.1 in) Length: 185 mm (7.3 in)
Weight	679 g (1.5 lb)
Box content	Joystick, installation guide 1 x USB cable 200 cm (78.7 in) (USB type A at computer side, USB type C at AXIS TU9002 side)
Video management software	AXIS Camera Station version 5.54 or higher, video management software from Axis Application Development Partners available at axis.com/vms

AXIS TU9003 Keypad

Functionality	
	26 keys with customizable function 2x20 character display. Customizable with Axis Joystick SDK 4.0.
General	
Casing	Top: IP54-rated Bottom: IP20-rated Polycarbonate ABS
Connectors	1 x USB type C
Dimensions	Height: 39 mm (1.5 in) Width: 156 mm (6.1 in)

Weight	577 g (1.3 lb)
Box content	Keypad with bracket for control board setup, installation guide 1 x USB cable 50 cm (19.7 in) (USB type A at AXIS TU9002 side, USB type C at AXIS TU9003 side) 1 x USB cable 200 cm (78.7 in) (USB type A at computer side, USB type C at AXIS TU9002 side)
Video management software	AXIS Camera Station 5.54 or higher, video management software from Axis Application Development Partners available at axis.com/vms

Length: 185 mm (7.3 in)

