

Keyence IV4-DU10

Model: IV4-DU10

Brand: Keyence

Series: IV4 Series

Display expansion unit for IV4/IV3/IV2/IV series, adds HDMI/VGA output and USB ports.

—— Hardware ——

Type: Display expansion unit

Video output: HDMI (1 port, 1280x720 or 1920x1080), VGA analog RGB (1 port, 1024x768 up to 1366x768)

—— Communication ——

Built-in ports: RJ45 Ethernet (1000BASE-T/100BASE-TX), USB Type-A x2

Protocols: VNC server

Communication expansion: None

—— Electrical ——

Supply voltage: 24 VDC +25%/-20% or AC adapter OP-88766

Power consumption: 1.2 A or less at 19.2 V (at maximum USB current)

Average power consumption: 5.4 W

—— Environmental ——

Operating temperature: 0 to +50° C (no freezing)

Relative humidity: 85% RH or less (no condensation)

Vibration resistance: 10 to 500 Hz, 0.816 G²/Hz, X/Y/Z directions

—— Physical ——

Dimensions (H × W × D): Not available

Material: Main unit: PC. Ethernet connector: SUS/PA. HDMI connector: S50C + tin plating. VGA connector: Iron + nickel plating/PBT. USB connector: Copper alloy + tin plating. Micro SD slot: Copper alloy + nickel plating. Power supply terminal block, AC adapter connector: PBT. Main unit rear DIN rail locking claw: POM. Main unit rear DIN rail stabilization bracket: Aluminum. Fastening nuts: Brass.

Weight: Approx. 260 g

—— Lifecycle ——

Active; official Keyence production status confirmed via product/spec page (Last verified: 2026-09)

You can contact us through the following contact information

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