



SPECIFICATION SHEET

CONTROL BOX - KDDY094

THE SMART CONTROL CENTER

KAIDI combines advanced electronics and smart algorithms to deliver an intuitive height adjustment experience. Whether you're standing tall during a brainstorming session or seeking ergonomic comfort while seated, our Control Box empowers you to effortlessly customize your workspace's elevation, enhancing your productivity and well-being.

- 2 Ports, 110-240V, 400W
- 440, 500, 650, or 663mm Stroke
- Response time: <1 sec; ~50% improvement.
- Error Codes

FEATURING

**CONSTANT
POWER FOR FAST
RESPONSE**

**ANTI-COLLISION
AND GYRO SENSORS**

**PROTECTION
AGAINST OVER-
CURRENT**

KDDY094 SPECIFICATIONS

Dimensions	10.77x3.84x1.71in. / 237.5x97.5x 43.5 mm
Speed	1.4 in/sec / 36 mm/sec
Stroke	17.3in / 440mm , 19.7in / 500mm , 25.6in / 650mm , 26.1in / 663mm
Overheating Protection	176°±9°F / 80°±5°C
Voltage	110-240V AC
Output	20VDC/8A
Standby Power	< 2.6 W
Duty Cycle	10%, MAX. 1 Minute ON/9 Minutes OFF
Overload Protection	≥ 16A
Protection Grade	IP20
UL Number	E340036
Flame Class	UP94-V0
Certifications	UL, CE, RCM
Ports	2
Memory	Up To 4 Positions
Color	Black

OPERATION CONDITIONS

Relative Humidity
20%-80% @ 30°C

Atmospheric Pressure
700hPa ~ 1060hPa

Ambient Temperature
41°-104°F / 5°-40°C

