



Eleso-UT

Single-Motor Standing Desk

DATA SHEET

Kaidi Electrical, Inc.

Eleso-UT Exploded View

Single-Motor Standing Desk

Product Configuration:KDZT086+KDTJ081+KDBHC02+KDF056+GQ29V1A



Part I- Specification

A001 Frame Drawings



Unit:mm

Content	L	A
1	941	536
2	1341	936

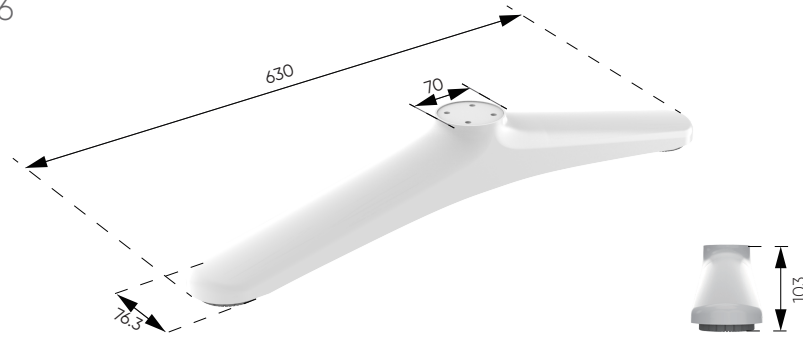
A002 Height Range Drawings



Unit:mm

A003 Feet(size)

KDF056



Unit:mm

KDF052



size:24"

KDF035



size:24"/30"

KDF027



size:7"/24"/30"

KDF029



size:24"/30"

KDF015A



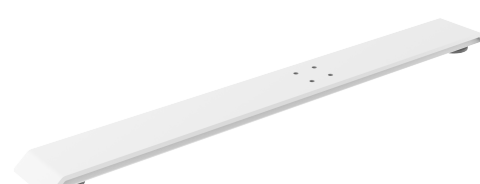
size:24"/30"

KDF005



size:7"/24"/27"/30"

KDF006C



size:7"/24"/27"/30"

A004 Columns (Single Motor)

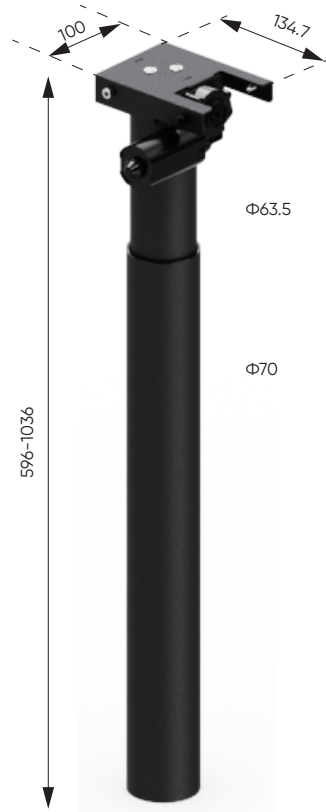
Specification

Content	Description	Remarks
Application	Office Furniture	
Voltage	DC24V	
Max Load	MAX.800N	
Self Lock	MAX.800N	
Speed	20±2mm/s	No Load Speed
Stroke	440mm	
Minimum Height	L1=596mm L2=1036mm	
Duty Cycle	10% , Max.2min on/18min off	
IP Class	IP42	
Ambient Temperature	+5°C~+40°C	
Relative Humidity	20%~75%	
Color	Black/White/Gray (Customizable)	
Control Box	/	
Handset	Combined Handset	
Adapter	29V 1A	Wall-Plug Power Supply

Dimension Drawings



Left Column

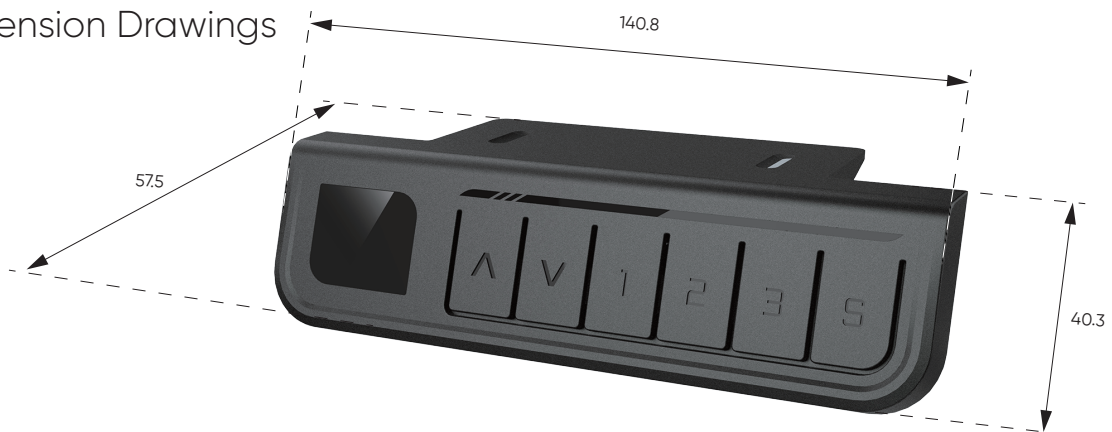


Right Column

Unit:mm

A005 Handset

Dimension Drawings



KDBHC02

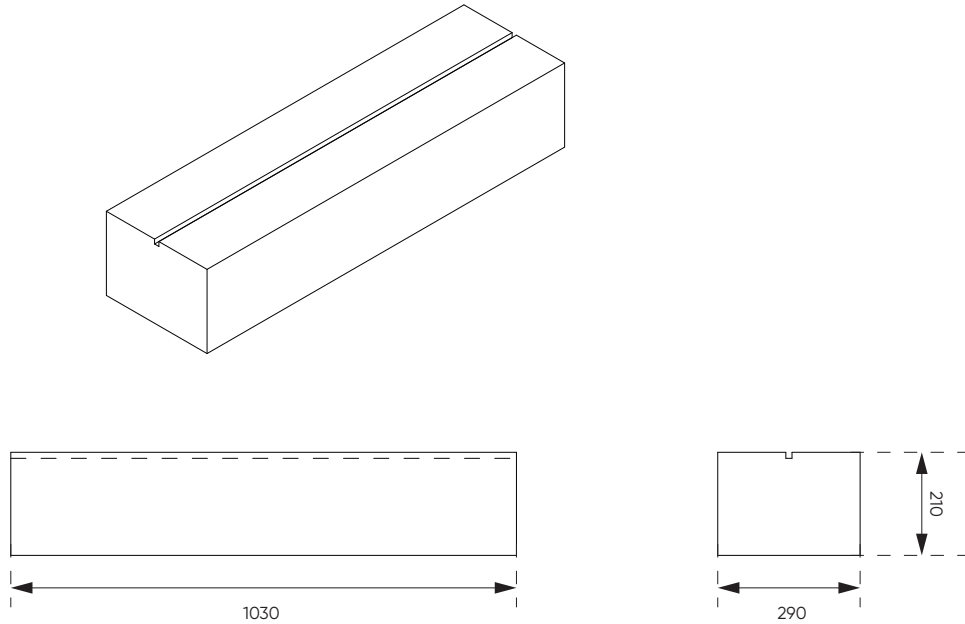
Unit:mm

A006 Component List

Content	Reference Pic	Specification	Quantity	Packing
Cross recessed pan head screw with washer		Blue and white zinc ST4.8X13.5	14+1	1/1
Hexagon socket head cap screw		Blue and white zinc M6X15 pointed head	8+1	1/1
Hexagon socket head cap screw		Blue and white zinc M6X25 flat head	4+1	1/1
Hexagon socket head cap screw		Blue and white zinc M6X20 flat head	8+1	1/1
Cross recessed pan head self-tapping screw - Type F		Blue and white zinc ST4.0X15	2+1	1/1
Cross recessed hexagon wrench		5#	1	1/1
Wire Clip			4	1/1
Decorative Cover			2	1/1
Hexagonal Rod Connector 1		Black	1	1/1
Hexagonal Rod Connector 2		Black	1	1/1
Hexagonal Rod		L=765/1165	1	1/1
Handset			1	1/1
Adapter		Input: 100 - 240V Output: 29VDC 1A	1	1/1
Instruction			1	1/1

Part II- Package

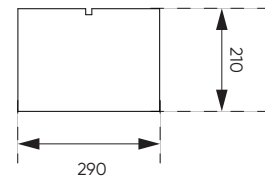
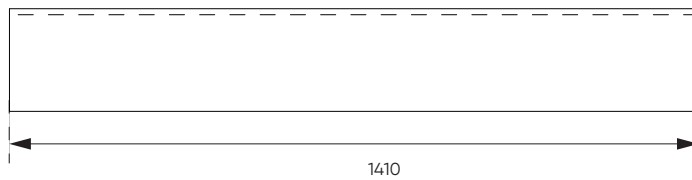
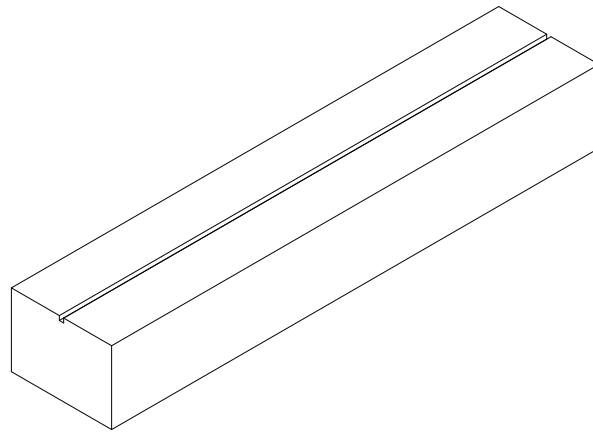
B001 Package Drawings (Short)



Unit:mm

Component	Quantity	Remarks
R Column	1	Preassembled motor and hexagonal rod assembly
L Column	1	
Front Crossbeam	1	Length 935mm, preassembled shock absorber sleeve
Rear Crossbeam	1	Length 935mm, preassembled shock absorber sleeve
Longitudinal Beam	2	Preassembled shock absorber sleeve
Decorative Cover	2	Black/white/Gray (Customizable)
Power Supply	1	
Combined Handset	1	
Sheet Metal Pedal Assembly	2	
Screw Package	1	
Drop Standard		3A
Weight		17.2Kg

B002 Package Drawings (Long)



Unit:mm

Component	Quantity	Remarks
R Column	1	Preassembled motor and hexagonal rod assembly
L Column	1	
Front Crossbeam	1	Length 1335mm, preassembled shock absorber sleeve
Rear Crossbeam	1	Length 1335mm, preassembled shock absorber sleeve
Longitudinal Beam	2	Preassembled shock absorber sleeve
Decorative Cover	2	Black/white/Gray (Customizable)
Power Supply	1	
Combined Handset	1	
Sheet Metal Pedal Assembly	2	
Screw Package	1	
Drop Standard		3A
Weight		19Kg