

TEKaiir_{series}

Lightweight Dual Motor Desk Frame

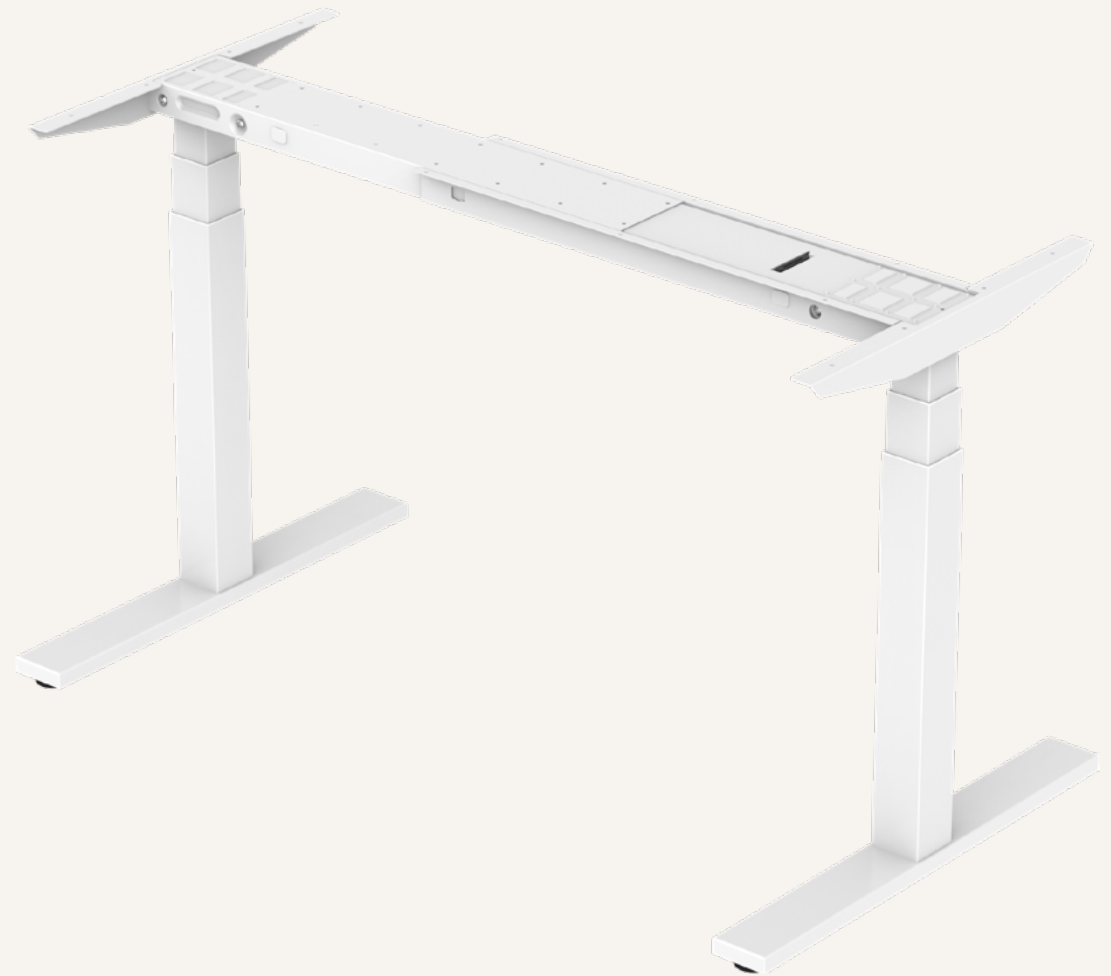
General Features

Max. load	100kg
Constant speed	2-Stage Column: 31mm/s 3-Stage Column: 38mm/s
Weight of package	28Kg
Standby power	< 0.1W
Accessories	USB Chargers (TFA1/TFA3), Anti-Collision Sensor (TCS1), Wireless Chargers (TWC)

Unique lightweight frame design

Light in weight, solid in structure

Pre-assembled frame kit – Quick and effortless assembly



Color (RAL Classic)



RAL9005



RAL9006



RAL9016

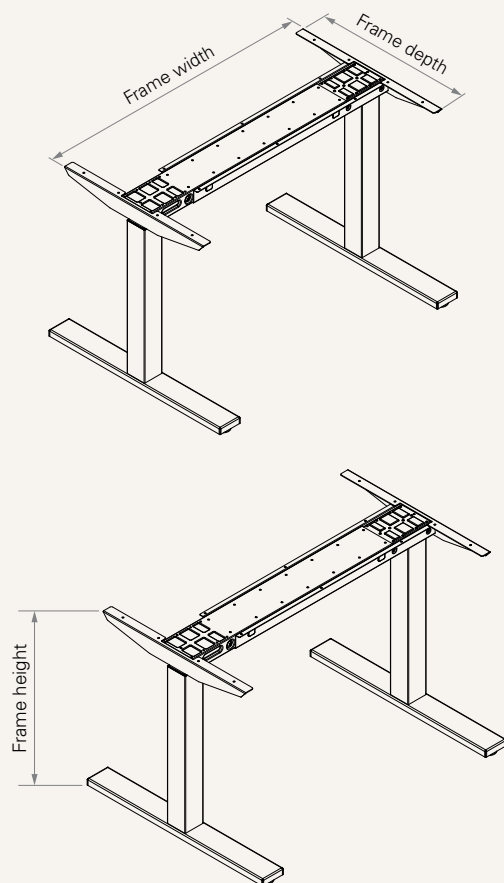


RAL9022

*For more color options, please consult your sales representative.



Dimension



Frame & Work Surface

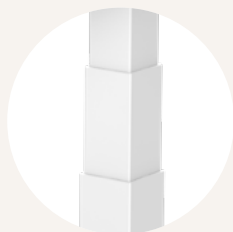
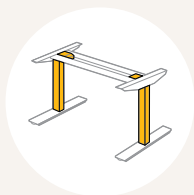
Frame dimensions (mm)	Recommended work surface dimensions (mm)	
Width (mm)	Width (mm)	Depth (mm)
Normal: 946~1546	1000~1600	600~800
Extended: 1040~1740	1100~1800	600~800
Short: 740~1140	800~1200	600~800

Height Range

Column type	Frame height (mm)	Stroke (mm)
3-Stage	630~1280	650
3-Stage (M)	600~1260	660
3-Stage (S)	560~1220	660
2-Stage	680~1180	500

TEL Model

• 3-Stage



TEL01-MS
Square
70 x 70 mm



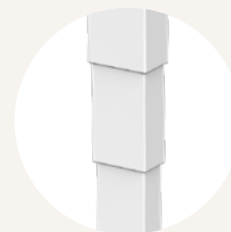
TEL01-MR
Square
70 x 70 mm



TEL03-MS
Round
ø70 mm



TEL05-MS
Rectangular
83 x 53 mm



TEL05-MR
Rectangular
83 x 53 mm



TEL07-MS
Rectangular
80 x 50 mm

• 2-Stage



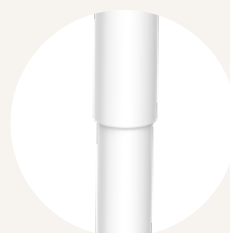
TEL02-MS
Square
70 x 70 mm



TEL02-MR
Square
70 x 70 mm



TEL04-MS
Round
ø70 mm



TEL04-MR
Round
ø70 mm



TEL06-MS
Rectangular
83 x 53 mm



TEL06-MR
Rectangular
83 x 53 mm

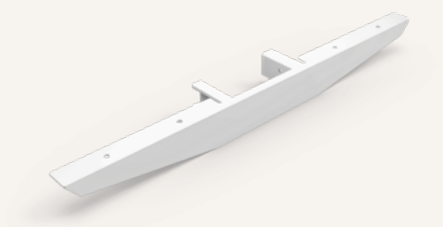


TEL10-MS
Rectangular
75 x 45 mm

End Pipe



Style A
(for fixed tabletop)



End Pipe

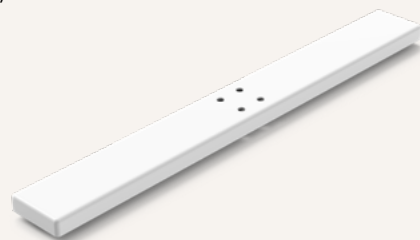


Code	Style	Frame type	Length (mm)
0	-	Without	-
1	A	T	550

Foot



Style H



Style BB



Style N



Foot (mm)



Code	Style	Frame type	Length (mm)
0	-	Without	-
HT2	H	T	680
HT4	H	T	600
HT6	H	T	550
BB6	BB	T	533
NT3	N	T	650

TC Model



01 = TC15S



B3 = TCH2P-D



B4 = TCH3

Power Supply



1 = TP15



2 = TP16

Hand Control



01 = TDH1



02 = TDH2



03 = TDH3



04 = TDH4



05 = TDH5



06 = TDH6



07 = TDH8



08 = TDH8D



09 = TDH9P



10 = TDH8P



11 = TDH11P



12 = TDH12P



13 = TDH13P



15 = TDH15



16 = TDH16



17 = TDH17



18 = TDH18P



19 = TDH6PR



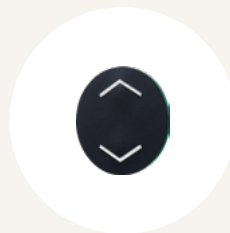
20 = TDH20P



21 = TH37



22 = TFH8



23 = TFH13



24 = TDH24P



25 = TDH5PR

Hand Control



26 = TDH5C



27 = TDH27P



28 = TDH18C



29 = TDH29



30 = TFH21



31 = TFH22



34 = TH14

Accessories (optional)



TCS1

TCS1 is a collision sensor based on t-touch technology which does not require any additional hardware upgrades.



TFA1

A charger with 2 USB ports. Can be mounted on the table top.



TFA3

A charger with 2 USB ports. Can be mounted to the desk front side.



TWC

Designed for wireless charging of mobile devices. Can be mounted on the table top.

TEKaiir

Version: 20250718-K

TEL Model See page 3	01MS = TEL01-MS 01MR = TEL01-MR	02MS = TEL02-MS 02MR = TEL02-MR	03MS = TEL03-MS 04MS = TEL04-MS	04MR = TEL04-MR 05MS = TEL05-MS	05MR = TEL05-MR 06MS = TEL06-MS	06MR = TEL06-MR 07MS = TEL07-MS	10MS = TEL10-MS
Foot (mm)	HT2 = Style H, Frame type T, 680 * Please refer to See page 5 for other foot options.						
Color	1 = Black, RAL 9005		2 = White, RAL 9016		3 = Grey, RAL 9006		4 = Special grey, RAL 9022
TC Model See page 6	00 = Without		01 = TC15S (Quick Release version)		B3 = TCH2P-D		B4 = TCH3
Hand Control	00 = Without * Please refer to See page 7-8 for other hand control options.		05 = TDH5 21 = TH37				
Power Supply See page 6	0 = Without		1 = TP15		2 = TP16		
Power Supply Fixiation Type	0 = Without		1 = Screw		2 = Velcro		3 = Additional holder
End Pipe (mm) See page 4	1 = Style A, fixation holes, fixed with desk frame, E1 & E2: 550 (TEKaiir only)						
Desk Frame (mm)	1 = Normal, W: 946-1546		2 = Extended, W: 1040-1740		3 = Short, W: 740-1140		
Packaging	1 = Normal, standard		2 = Compact, non-preassembled		3 = Express, non-preassembled		
Assembly Manual	0 = Without C = Chinese, TiMOTION logo, Black / White printing E = English, TiMOTION logo, Black / White printing 1 = Chinese, TiMOTION logo, colour printing 2 = English, TiMOTION logo, colour printing				3 = Chinese, No logo, Black / White printing 4 = English, No logo, Black / White printing 5 = Chinese, No logo, colour printing 6 = English, No logo, colour printing		

Terms of Use

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