

TEKaiir_{series}

Lightweight Dual Motor Desk Frame

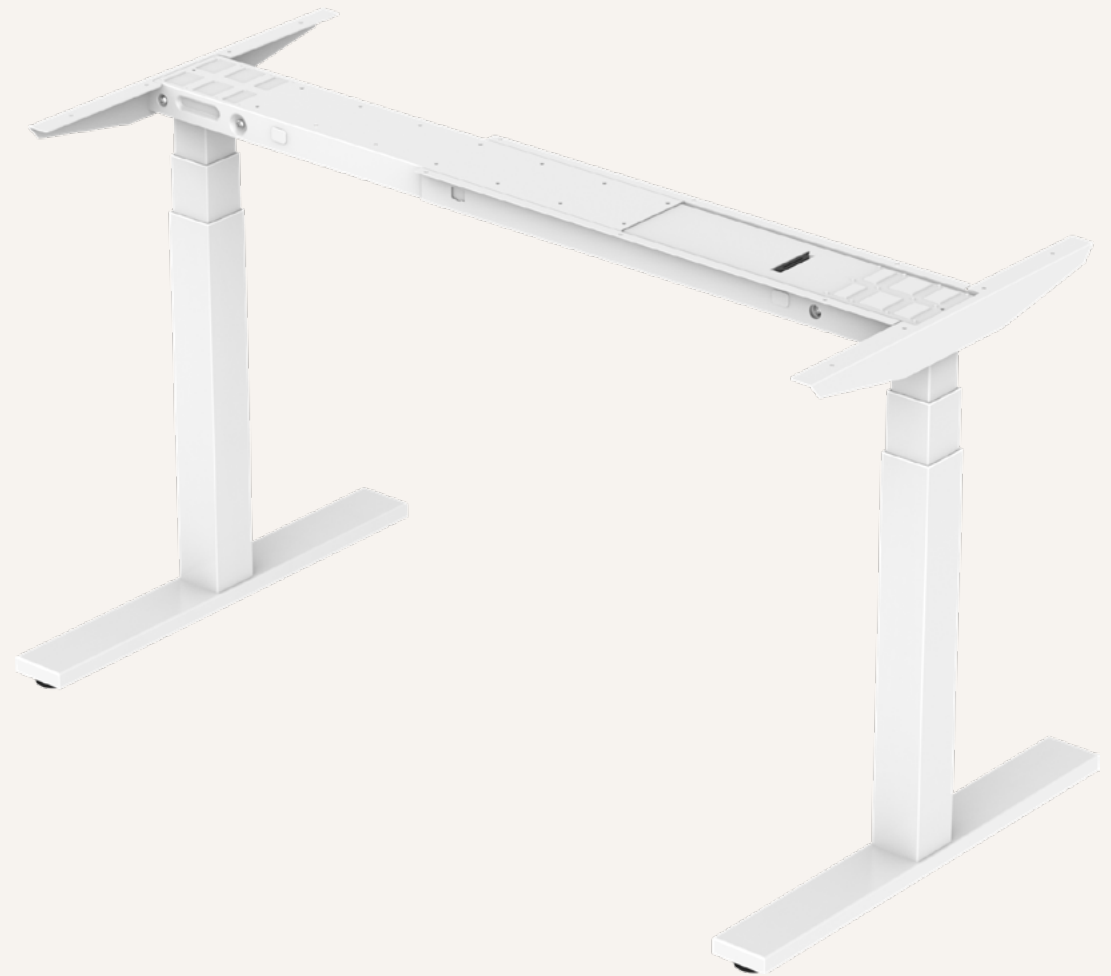
General Features

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

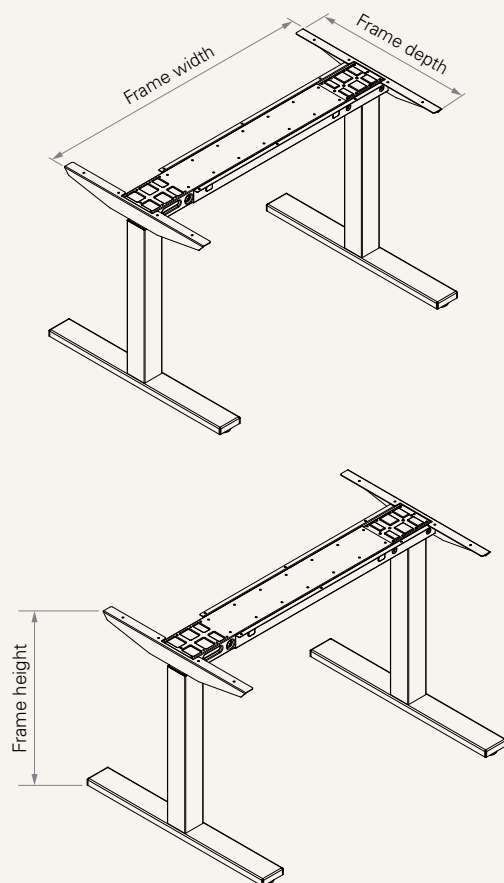


RAL9022

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



Dimension



Frame & Work Surface

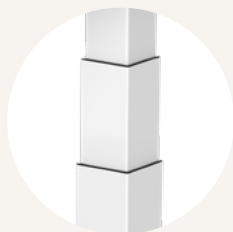
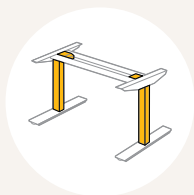
Frame dimensions (mm)	Recommended work surface dimensions (mm)	
Width (mm)	Width (mm)	Depth (mm)
Normal: 946~1546	1000~1600	600~800
Extended: 1040~1740	1100~1800	600~800
Short: 740~1140	800~1200	600~800

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



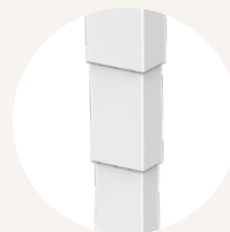
TEL01-MS
Square
70 x 70 mm



TEL03-MS
Round
ø70 mm



TEL05-MS
Rectangular
83 x 53 mm



TEL05-MR
Rectangular
83 x 53 mm

• 2-Stage



TEL02-MS
Square
70 x 70 mm



TEL04-MS
Round
ø70 mm



TEL06-MS
Rectangular
83 x 53 mm



TEL06-MR
Rectangular
83 x 53 mm

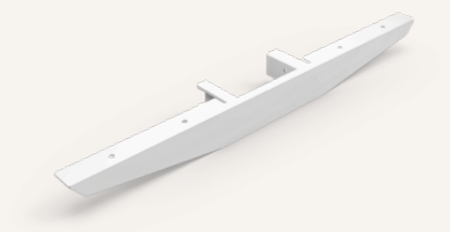


TEL10-MS
Rectangular
75 x 45 mm

End Pipe



Style A
(for fixed tabletop)



End Pipe



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

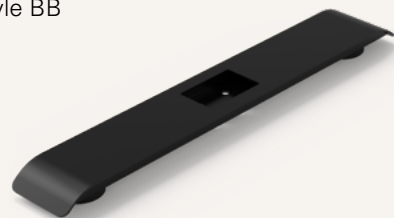
Foot



Style H



Style BB



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	550

Hand Control



1 = TDH1



2 = TDH2



3 = TDH3



4 = TDH4



5 = TDH5



6 = TDH6



7 = TDH8



8 = TDH8D



9 = TDH9P



10 = TDH8P



11 = TDH11P



12 = TDH12P



13 = TDH13P



15 = TDH15



16 = TDH16



17 = TDH17



18 = TDH18P



19 = TDH6PR



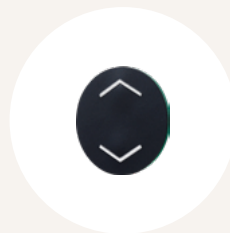
20 = TDH20P



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: 20240423-F

TEL Model See page 3	01MS = TEL01-MS 02MS = TEL02-MS	03MS = TEL03-MS 04MS = TEL04-MS	05MS = TEL05-MS 05MR = TEL05-MR	06MS = TEL06-MS 06MR = TEL06-MR	10MS = TEL10-MS
Foot (mm)	See page 5				
Color	1 = Black (RAL 9005)		2 = Grey (RAL 9006)	3 = White (RAL 9016)	4 = Special grey (RAL 9022)
TC Model	0 = Without		1 = TC15S (Quick Release version)		
Hand Control	See page 6-7				
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

The user is responsible for determining the suitability of TiMOTION products for a specific application.
TiMOTION products are subject to change without prior notice.