Ⓠ PQ Labs®

Magic Table User Manual

Product Model : JJ-F55-TB

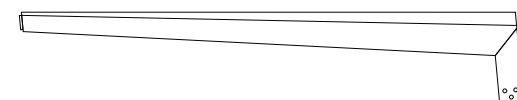## Main Components
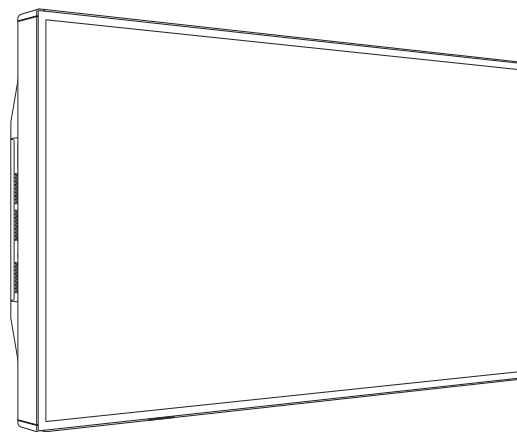
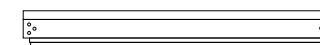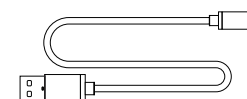|	
Touch Display ×1	Remote Control ×1
Legs ×4	Short Rail ×2
Tag ×3	Power Cable ×1 Remote Control	HDMI Cable ×1
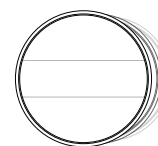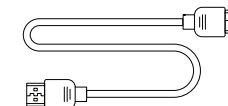
Screws Accessories
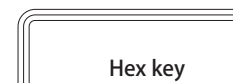
Hex key	M8*25 (24 pc.) Legs

a. Assemble legs & short rails;

M8*25

⚠ CAUTION
Please do not tighten the screw to the end so you will have some space to adjust at step (c).
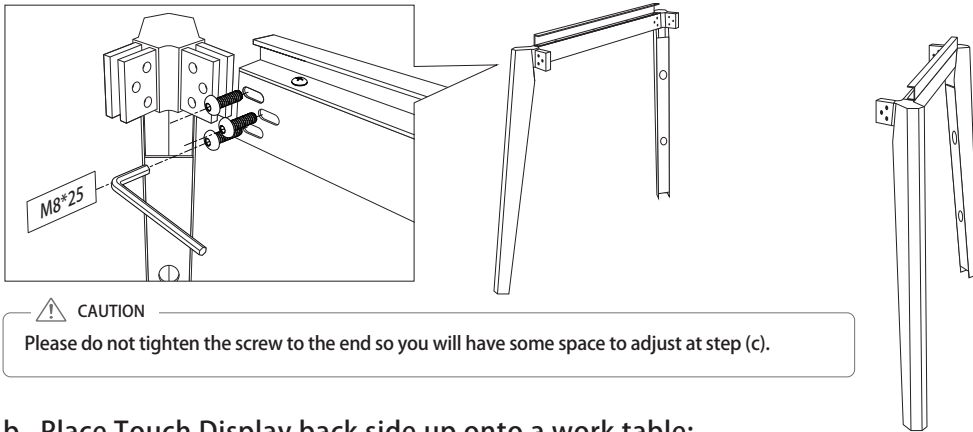
b. Place Touch Display back side up onto a work table;

⚠ CAUTION
Please cover soft surface on the work table to prevent screen scratches.
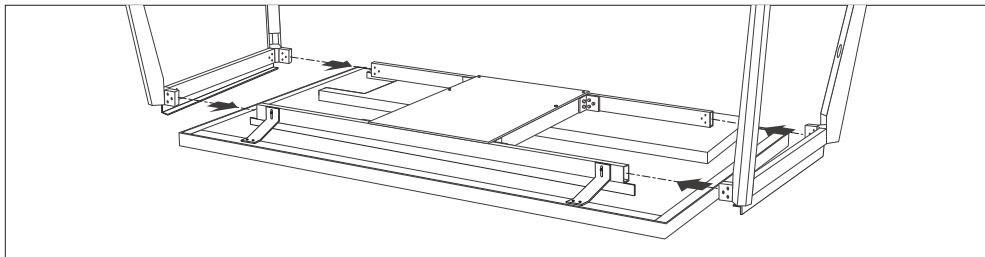
c. Plug the leg connector into the table fixture as shown below; Tighten all screws at each corner. (M8*25)
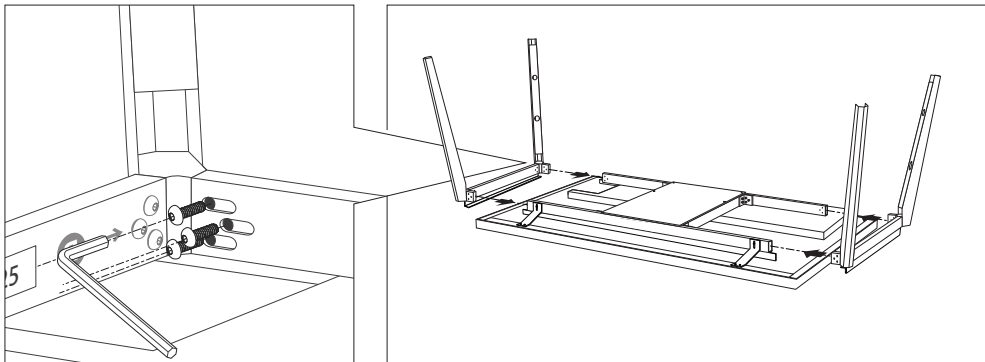
⚠ CAUTION
At least 2 people are required to flip the touch table back.

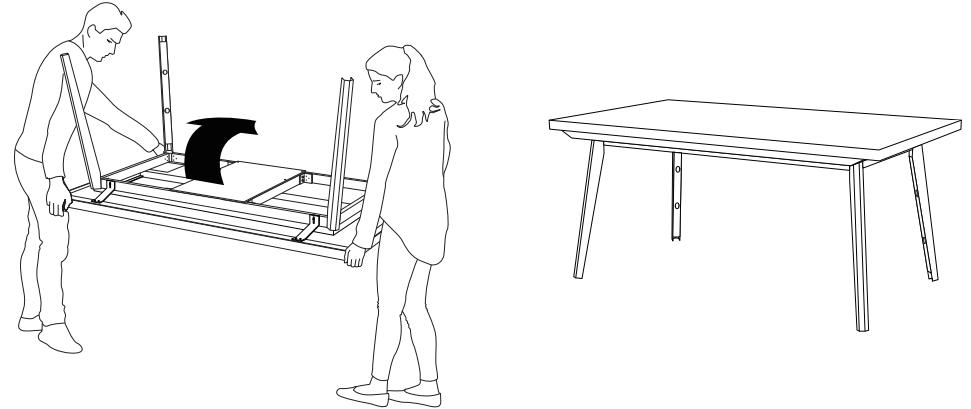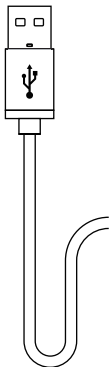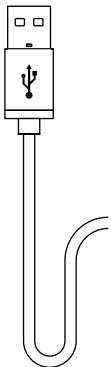|	**Minimum Requirements**	**Recommend Requirements**
CPU	7th Generation Intel® Core™ i3 Processor or above	7th Generation Intel® Core™ i5 Processor or above
RAM	8GB or above	8GB or above
Graphics	Intel® HD Graphics (Nvidia GTX 970 is required for object recognition applications)	Intel® HD Graphics (Nvidia GTX 1060 is required for object recognition applications)
Video Output	4K (3860 x 2160) 60Hz	4K (3860 x 2160) 60Hz

⚠ CAUTION

1. please make sure all parts below will be connected to your PC, otherwise our MagicTable software may not work.
2. in order to make sure all of the sensors working properly, please connect all of the usb cables to your PC DIRECTLY, if you have to use an USB HUB, please DO NOT connect the lightfield sensor 1 & 2 on the same HUB.
3. please connect your HDMI cable to the HDMI 1 port of the Magic Table. (Please make sure your HDMI cable is HDMI 2.0 compliance)
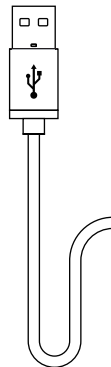
Pleas connect the 4 cables below to your computer:
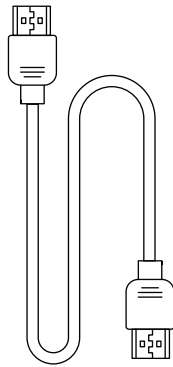
| a. **Light-Field Sensor USB -1** | b. **Light-Field Sensor USB -2** | c. **Touch Sensor USB** | d. **HDMI Cable** (preferable with the manufacturer supplied cable) |

⚠ CAUTION

Please be aware that you need to start the Magic Table and your PC separately.

1. After you connect the power, please use the ⏻ button from the remote controller to start the Magic Table display, try to direct the remote controller more closer to the [RC receiving] label of .
2. Start your computer.
3. After you have confirmed your PC and Magic table displays powered on, if the magic table still displays an "no signal" on the desktop, please press the 🏠 button and you will connect to the PC video output.

⚠ CAUTION

Please download and install the magic table software before your first use, if you want use the magic table interact with your cellphone, you will need to install the mobile app to your phone.

1. Magic Table software installation: please download the installtion package from "**https://www.pqlabs.com/i**" to your computer. and proceed to installation after downloaded.

2. Mobile client: we only support Android app and Wechat small program currently.

   a. Android app. scan the QR Code below and install it to your cellphone.

⚠ CAUTION

Please keep your cellphone and your computer under the same local area network, otherwise it may not work properly.

3. To customize your own presentation, please scan the QR Code and read the document about the specification.