BT8448

EXTRA-LARGE FLAT SCREEN CEILING MOUNT

INSTALLATION GUIDE & PARTS LIST

This Pack Contains 1 Ceiling Mount

PLEASE KEEP THIS FOR FUTURE REFERENCE



FEATURES

- Designed for screens over 65" (+165cm)
- Max load: 130kg
- Fits screens with mounting patterns up to 1100mm x 730mm
- Includes 2 x Ø50mm extension poles
- Integrated cable management
- Level adjustment screws



European Trademark Number: 001713280-0036

CONTENTS

Installation Safety Notes..... 2
Parts List..... 4
Installations Instructions..... 6
Product Dimensions..... 11
B-Tech Contact Details..... 12

TOOLS REQUIRED

Spanner or Socket



Crosshead screwdriver



Drill



Pencil



B-TECH AUDIO VIDEO MOUNTS

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INSTALLATION SAFETY INSTRUCTIONS



CAUTION: This mount is intended for use only with the maximum weights indicated. Use with flat screens heavier than the maximum indicated may result in instability causing possible injury.

Do not attempt to install this product until all instructions and warnings have been read and properly understood. Please keep these instructions for future reference.
Please check carefully to make sure there are no missing or defective parts - defective parts must never be used.
B-Tech International Design and Manufacturing Limited, its distributors and dealers are not liable or responsible for damage or injury caused by improper installation, improper use or failure to observe these safety instructions. In such cases, all guarantees will expire.

General

B-Tech International Design and Manufacturing Limited recommends that a professional AV installer or other suitably qualified personinstall this product. Great care must always be taken during installation as most AV equipment is of a fragile nature, possibly heavy and easily damaged if dropped.
If you do not fully understand the instructions or are not sure how to install this product safely, then please consult a professional for advice and/or to install this product for you. Failure to mount this product correctly may cause serious injury or death both during installation and at any time thereafter.
Do not mount any AV equipment that exceeds the specific weight limit of the product you are installing. This weight limit will be clearly stated on each product and its packaging and will vary from product to product.

Product location

Please pay careful attention to where this product is located. Check load capacity of ceiling prior to installation as some ceilings are not suitable for installation. Designed for indoor use, this mount is suitable for public or home installation. If located in a public or frequently populated area ensure that the product is out of the immediate reach of people. If any AV equipment is to be suspended over the likely path or location of people then great care should be taken to secure all parts of the installation from falling. If you install this product on drywall it must be securely fixed to a wooden stud, concrete block or other permanent structure behind the drywall board. Installing on drywall boards alone will not support the weight of most AV equipment.
When drilling holes in ceilings it is essential to avoid contact with electrical cables and water or gas pipes contained within. Use of a good quality live wire detector and hidden object locator is therefore recommended. Only drill into structures when you are sure it is safe to do so.

Fixing hardware

In some cases AV equipment fixing hardware will be supplied to accommodate different models of equipment and set up configurations.
The installer must be satisfied that any supplied fixing hardware is suitable for each specific installation. If any fixing screws or included hardware are deemed not sufficient for a safe installation then please consult a professional or your local hardware store.

Hazard limitation

When routing cables take advantage of any built in cable management features that the product might provide and ensure that all cables are tidy and secure. Check to see that any moving aspect of the product can do so unhindered by any cabling.
Some products have moving parts and the potential to cause injury through the crushing or trapping of fingers or other body parts.
Particular attention to the nature of moving parts is required especially when assembling installing and adjusting during set up.
Immediately after installations double-check that the work done is safe and secure. Double-check all necessary fixings are present and are of ample tightness.
It is recommended that periodic inspections of the product and its fixing points are made as frequently as possible to ensure that safety is maintained. If in doubt consult a professional AV installer or other suitably qualified person.

CS

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ES

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FR

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PT

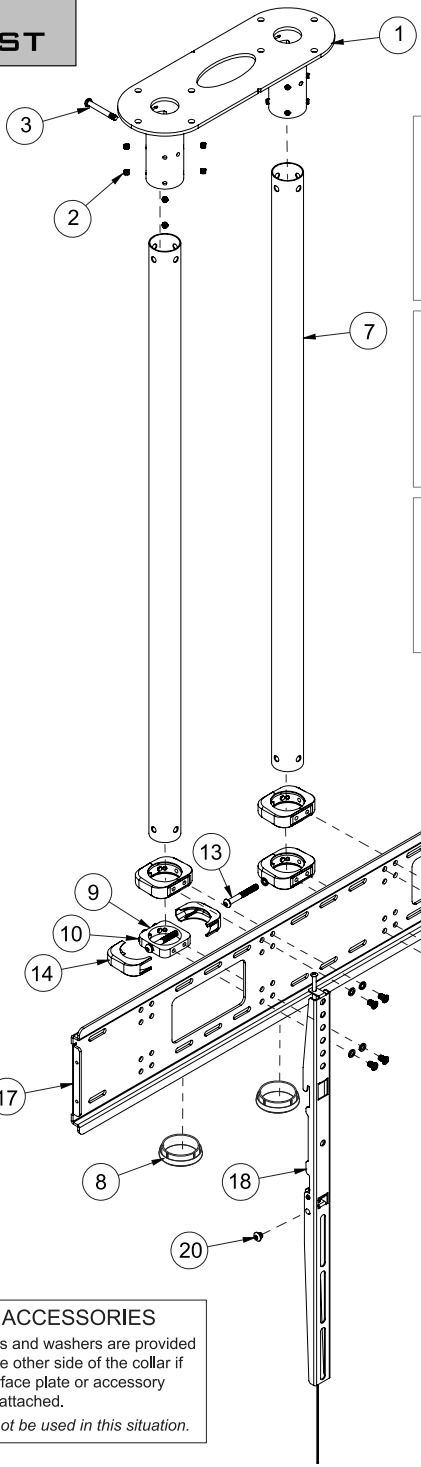
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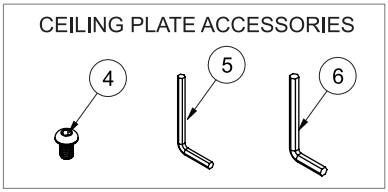
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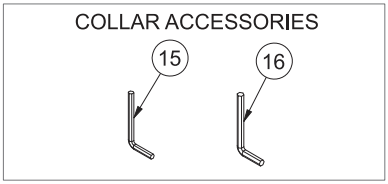
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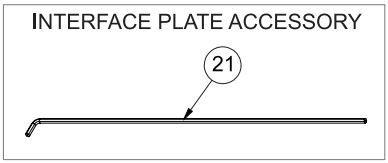
توصي بي- تك للتجارة الدولية المحدودة بأن شخص محترف فى تركيب ال AV او شخص مؤهل تأهيلا مناسبا لتركيب هذا المنتج. بي- تك للتجارة الدولية، موزعيها والتجار ليست عرضة أو مسؤولة عن الأضرار أو الإصابات الناجمة عن تركيب غير سليم، والاستخدام غير السليم أو عدم مراعاة هذه التعليمات للسلامة. يجب أن يتم تركيب هذا المنتج فى بنية مناسبة ويجب استخدامة فقط لدعم الحد الأقصى للوزن المشار إليه.

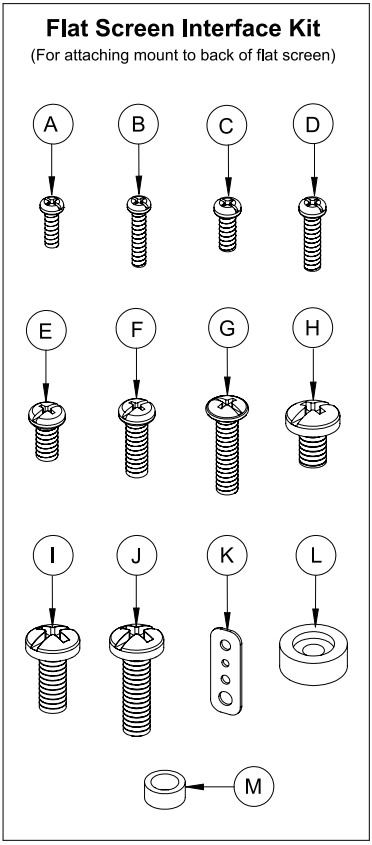
BT8448
PARTS LIST











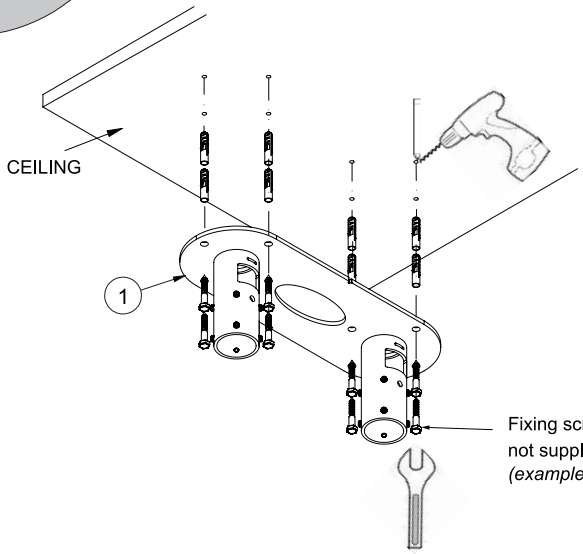
Ref	Part Name	Qty
	BT7807 CEILING PLATE	
1	TWIN POLE MOUNT	1
2	M8 x 8mm GRUB SCREW	16
3	M8 x 60mm SCREW	2
4	M8 x 12mm SCREW	2
5	4mm HEX KEY	1
6	5mm HEX KEY	1
	BT7850 EXTENSION POLE	
7	Ø50mm POLE	2
8	POLE END RING	2
	BT7052 COLLAR	
9	Ø50mm COLLAR	4
10	M8 x 15mm GRUB SCREWS	8
11	M8 SPRING WASHER	20
12	M8 x 12mm SCREW	16
13	M8 x 65mm SAFETY BOLT	4
14	COLLAR COVER HALF	8
15	4mm HEX KEY	4
16	5mm HEX KEY	4
	BT9903 FLAT SCREEN MOUNT	
17	INTERFACE PLATE	1
18	INTERFACE ARM	2
19	M6 x 210mm SCREW	2
20	M8 SCREW	2
21	5mm LONG HEX KEY	1
	Interface Kit	
A	M5 x 16mm SCREW	4
B	M5 x 25mm SCREW	4
C	M6 x 16mm SCREW	4
D	M6 x 25mm SCREW	4
E	M8 x 16mm SCREW	4
F	M8 x 25mm SCREW	4
G	M8 x 35mm SCREW	4
H	M10 x 16mm SCREW	4
I	M10 x 25mm SCREW	4
J	M10 x 35mm SCREW	4
K	MULTI WASHER	4
L	PLASTIC SPACER	4
M	M10 METAL SPACER	4

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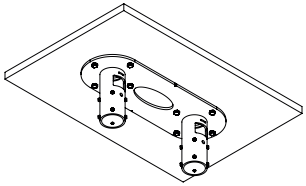
INSTALLATION INSTRUCTIONS

1

Fix the twin pole mount (part 1) to the ceiling.

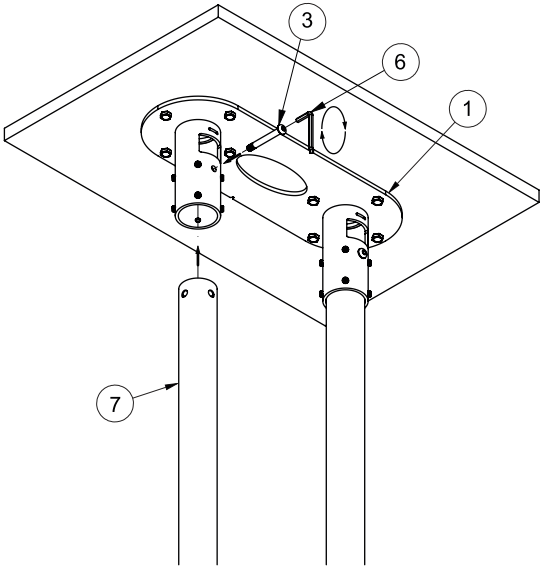


CEILING MOUNTED



2

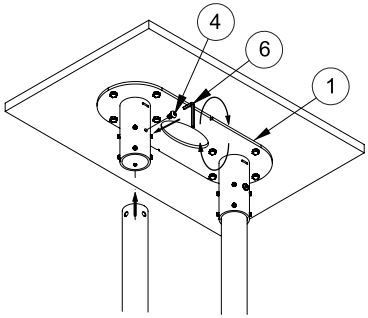
Insert the Ø50mm poles (part 7) into the mount (part 1) and secure in place using the M8 x 60mm screws (part 3).



WARNING
Ensure the M8 x 60mm screws (part 3) are in place before any AV equipment is fitted

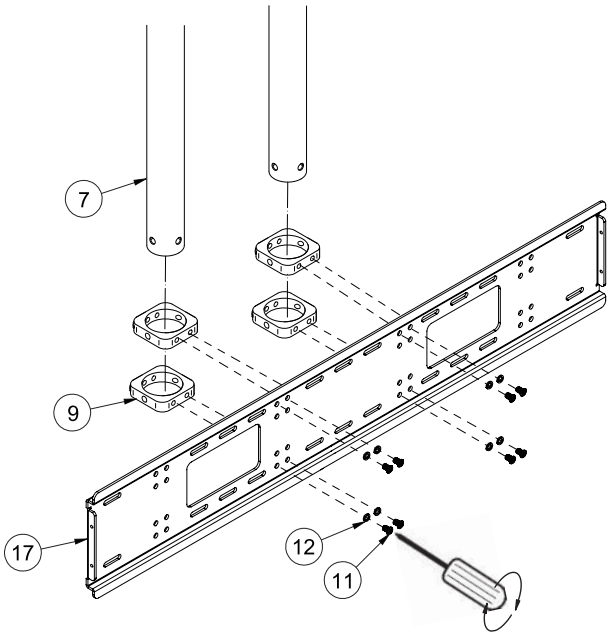
OPTIONAL

The M8 x 60mm screws (part 3) can be replaced with M8 x 12mm screws (part 4) to prevent cables being obstructed.



WARNING
Ensure the M8 x 12mm screws (part 4) are in place before any AV equipment is fitted

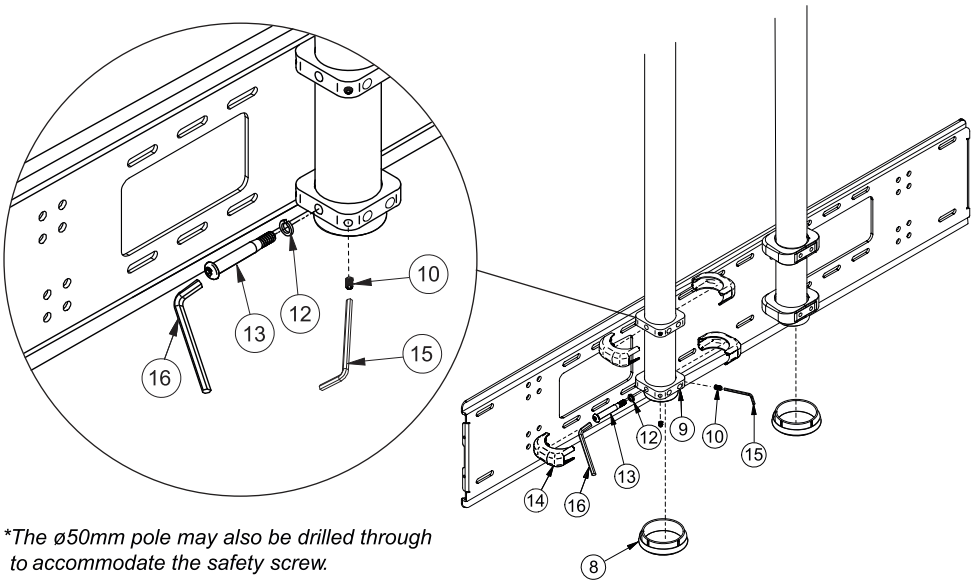
3 i. Attach interface plate (part 17) to the front of the collars (part 9) and slide onto poles (part 7).



ii. Once positioned on the poles, tighten the grub screws (part 10) on the back of the collars.

iii. Using the existing hole* at the end of the pole, insert a safety bolt (part 13) through the bottom collars before screen mounting.

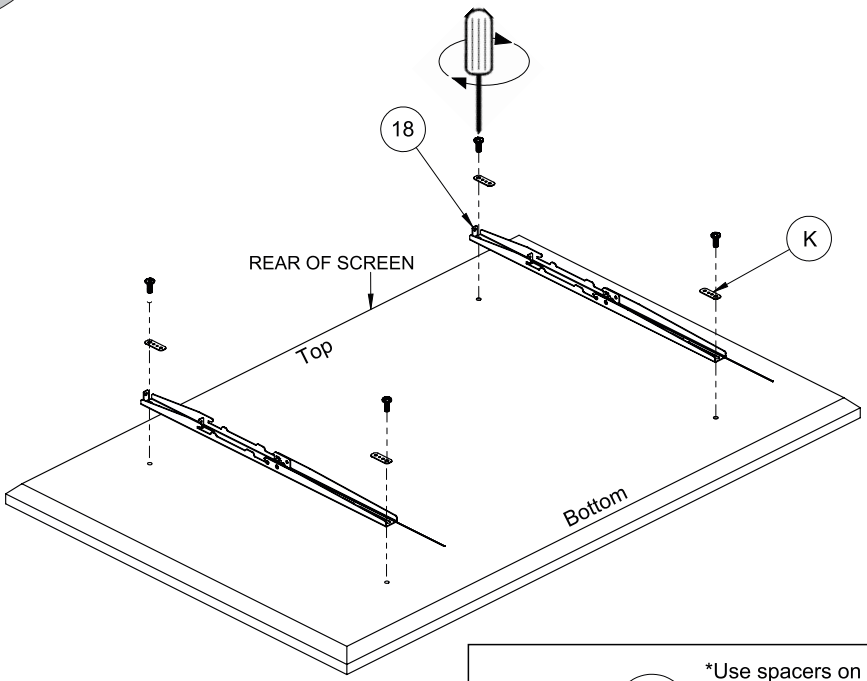
iv. Attach cover plates (part 14) to collars and pole end rings (part 8) to poles.

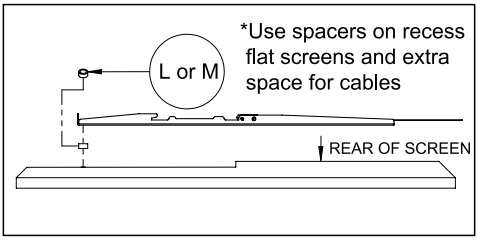


**The ø50mm pole may also be drilled through to accommodate the safety screw.*

4

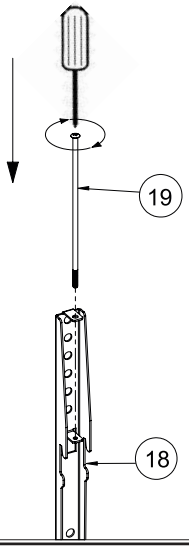
Attach interface arms (part 18) to rear of screen using interface kit provided.





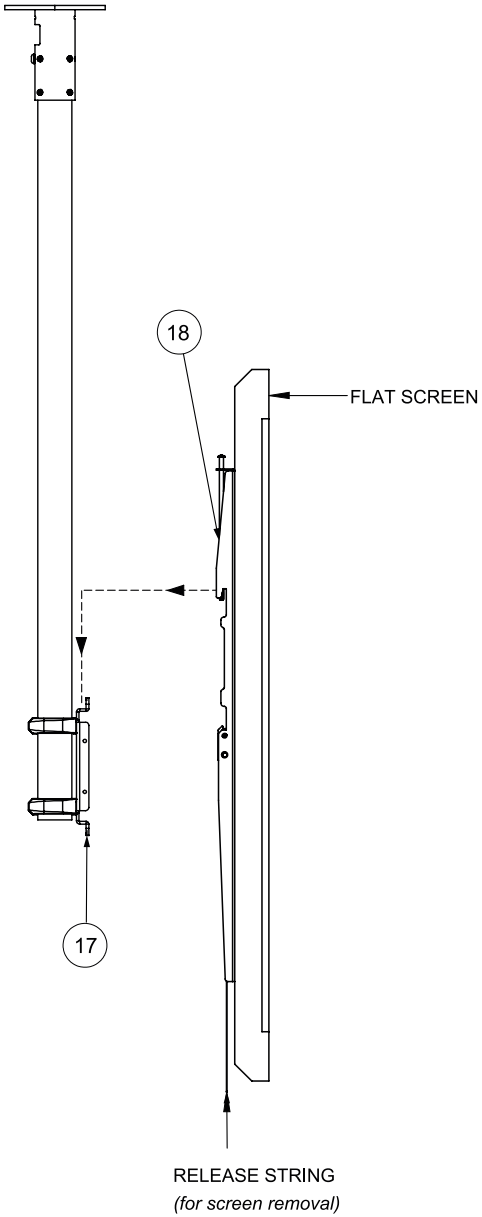
5

After arms are attached to screen, install both M6 x 210mm (part 19) screws into the top of left and right interface arms (part 18).



6

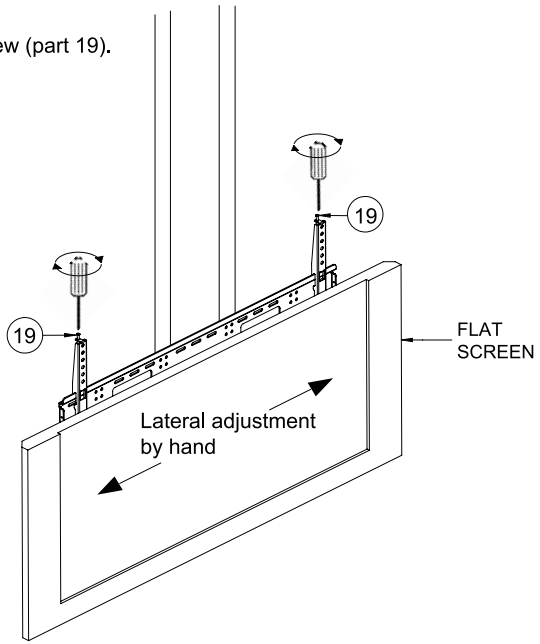
Hook the screen onto the interface plate (part 17).



7

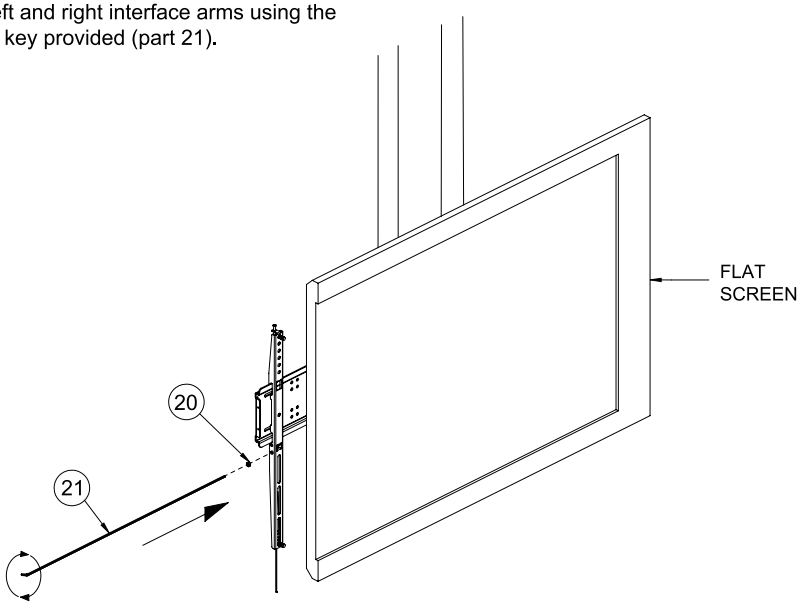
Level adjustment *(if required).*

Level the flat screen by adjusting
M6 x 210mm level adjustment screw (part 19).

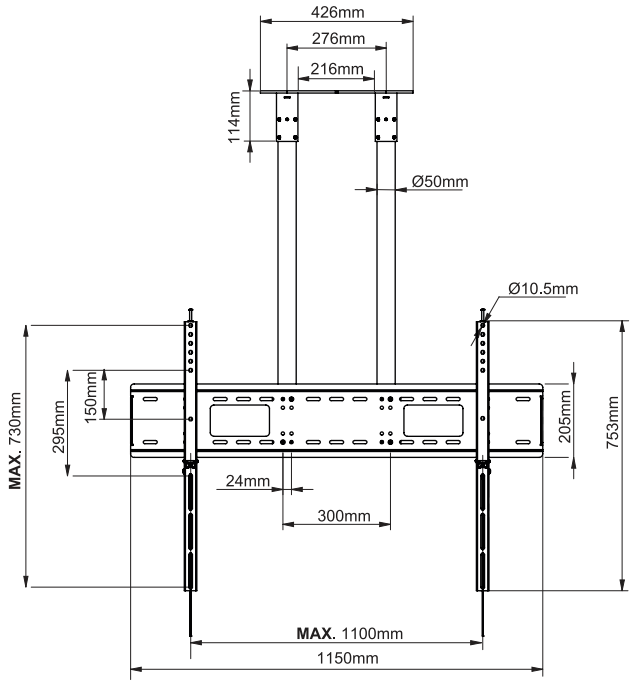


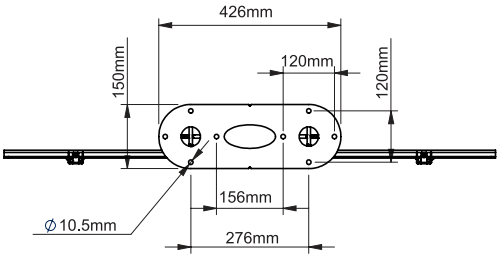
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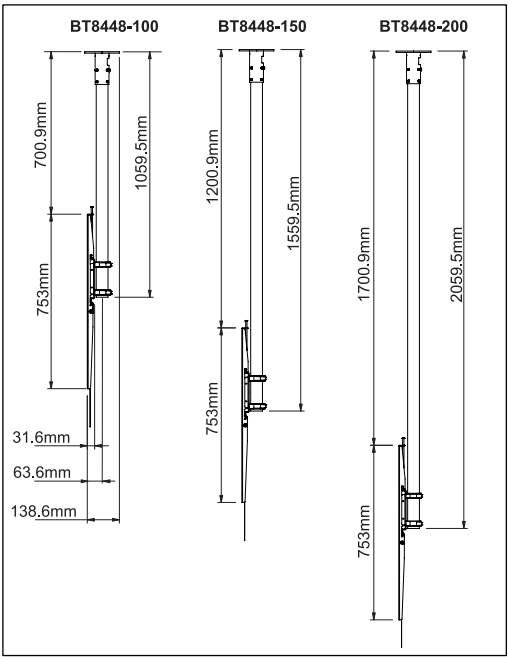
To prevent screen removal, insert one M8 screw (part 20)
for both left and right interface arms using the
5mm Hex key provided (part 21).



BT8448
PRODUCT DIMENSIONS







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B-TECH AUDIO VIDEO MOUNTS

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