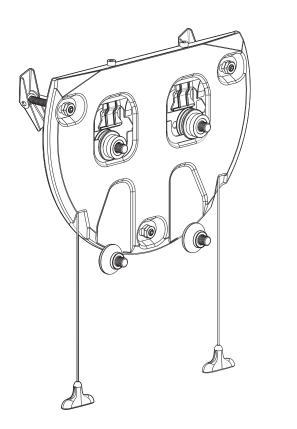
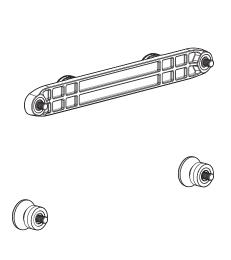
# L2500

Leaflet No. 463055 rev 04









**CAUTION** Capacity: 32" TV / 50lbs (23kg). Use with products heavier than capacity may result in instability causing possible injury



Read through <u>ALL</u> instructions before commencing installation. If you have any questions about this product or issues with installation contact the customer services helpline before returning this product to the store. See <u>www.avfgroup.com/unimax</u> for instruction video.

**CUSTOMER SERVICES HELP LINE NUMBER:** 

1-800 667 0808 (USA)

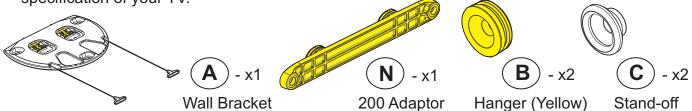




AVF Incorporated. 3187, Cornerstone Drive, Mira Loma, CA91752, USA.

#### **Boxed Parts**

You will not need all these parts, so expect there to be some left over depending upon the specification of your TV.



**TV Fixings:** Parts go on the back of the TV (specification of your TV will determine which ones you require - see section 9).









- x4 (**E2**)- x4 (



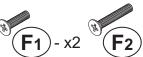


Spacer (Red)

Adaptor

Adaptor

Adaptor









M4 16mm

M4 25mm

M4 35mm

M4 45mm











M5 16mm

M5 25mm

M5 35mm

M5 45mm













M6 16mm

M6 25mm

M6 35mm

M6 45mm





M8 16mm



**F**14)- x2

M8 25mm



M8 35mm

**F**16) - x2

M8 45mm

Wall Fixings: Parts to attach to the wall (type of wall will determine which fixings you require).



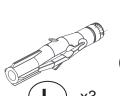
Wall Fixing



- x6 Lock Nut



Screw No.14 × 70mm







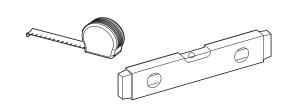
Wall Plug

Screw

**Included Tools** 



# Tools Required

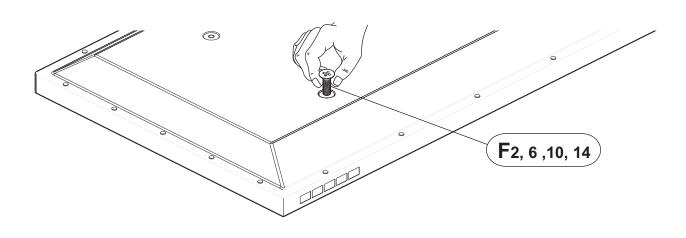






### 3 Determine Correct TV Screw Size

Choose from the TV Fixings selection. You need to determine which length and diameter of screws fits your TV. To determine the correct screw diameter, try screwing  $(F_2)$ ,  $(F_6)$ ,  $(F_{10})$  &  $(F_{14})$  into one of the fixing holes on the back of the screen until you find the one that fits. Note the thread size and ensure you use the appropriate diameter screws.



### 4 Fit Screen Hangers To TV

Once you have established which screws you need for your TV you can attach the Hangers (**B**) or 200 Adaptor (**N**) and Stand-offs (**C**) to the back of your TV.

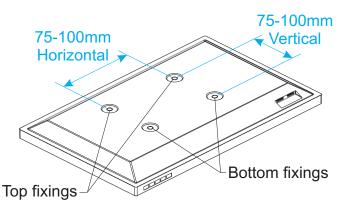
Typical recommended examples shown are for fixings with the TV spaced 20mm from the wall. The TV Mount can position your TV between 12mm and 40mm from the wall. For alternative configurations see sections 9.

You might need to use spacers to increase the clearance of your TV from the wall in order to avoid cables coming out of your TV and improve access and ventilation to the back of your TV (spacers (**D**) allow you to have a gap of 20mm, 30mm or 40mm, see sections 9).

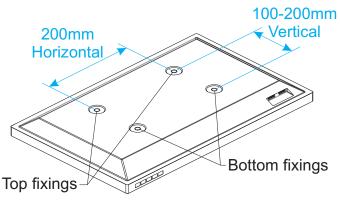
In certain circumstances it may be necessary to use red spacer (**D2**) as either a replacement or addition to spacer (**D1**), for more information please see section 9.

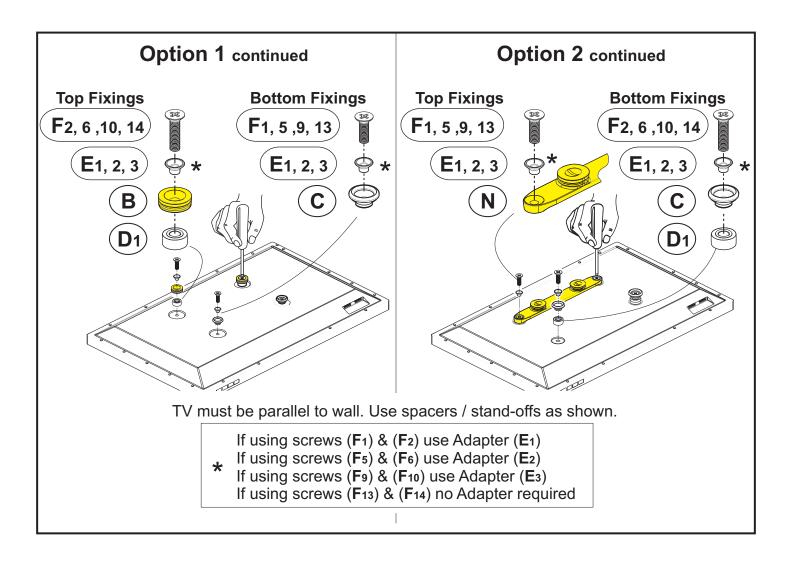
Measure your TV fixings centres to determine whether to use option 1 or option 2. If your TV fixing centres don't suit either option, STOP instillation and contact the customer services helpline.

### **Option 1**VESA Standard 75x75 & 100x100



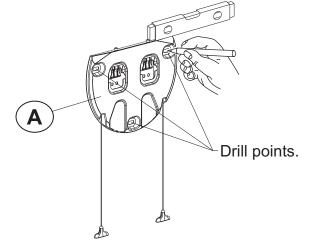
#### **Option 2**VESA Standard 200x100 & 200x200





### 5 Marking Wall For Drill Points

Use the Wall Bracket (A) as a template and position it on your wall. Ensure the bracket is level and mark the three DRILL POINTS with a pencil.



# 6 Planning & Preparation

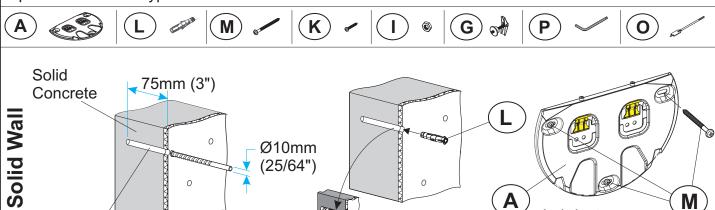
Determine the wall type that you have (i.e. Brick/Stud/Plasterboard/Sheetrock). Ensure the drilling area is free from mains services (Gas/Electric/Water). Drill three 3mm diameter pilot holes to verify the wall type and select the appropriate fixings (See Section 7).

### 7 Install Wall Fixings

Remove

dust from hole

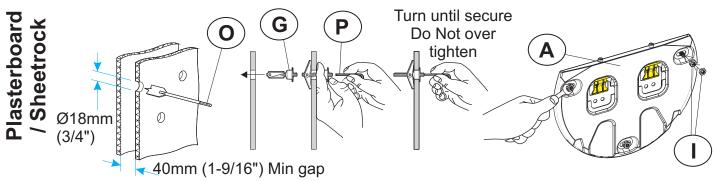
Use the correct fixings for your wall type. Mixing fixing types may be required for installations that span different wall types. DO NOT OVER TIGHTEN SCREWS.

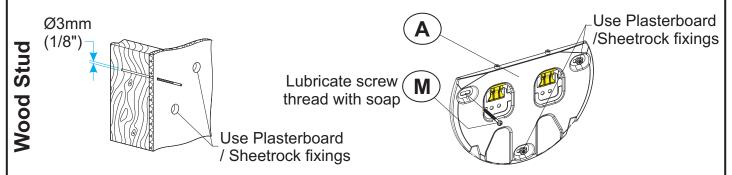


Min supporting surface specification: - 1/2" thick plasterboard/drywall, mounted on 1-1/2" x 3-1/2" wood stud at 16" centres.

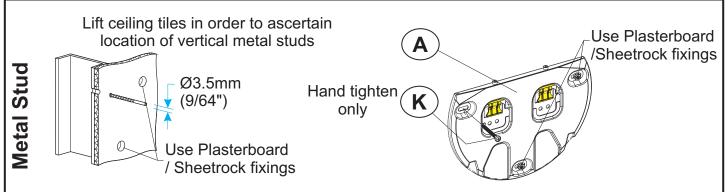
Lubricate screw

thread with soap



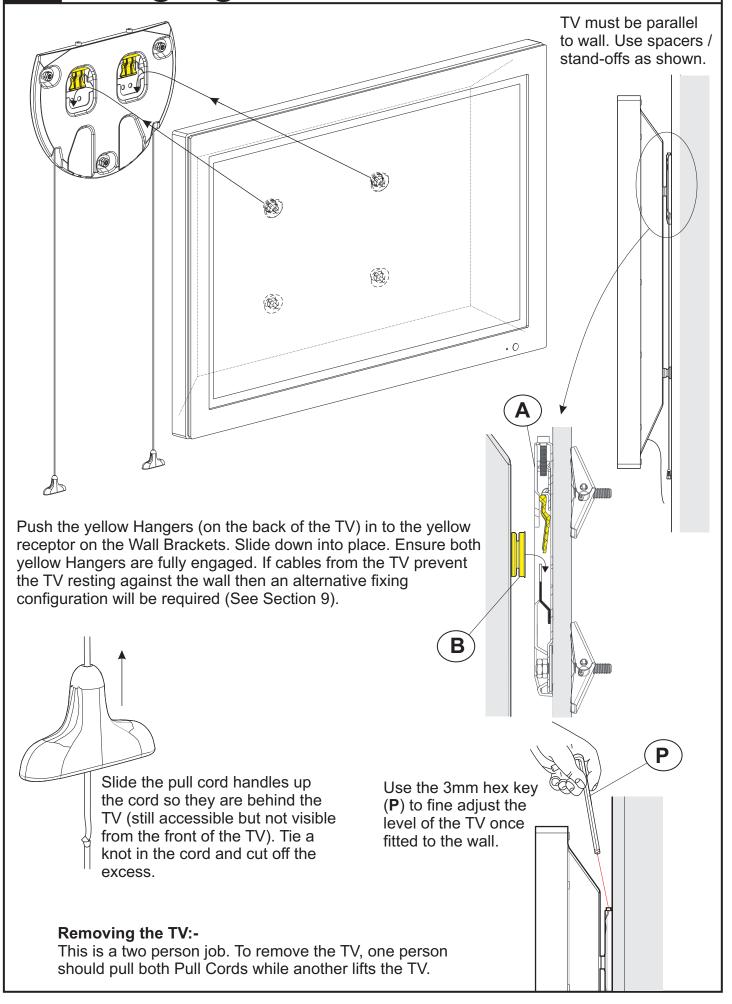


Only one fixing will be in the wood stud. The other fixings will be in plasterboard / sheetrock (see above).



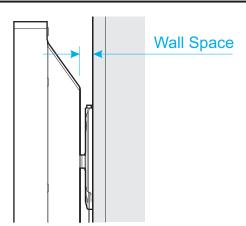
Only one fixing will be in the metal stud. The other fixings will be in plasterboard / sheetrock (see above).

### 8 Hanging The TV



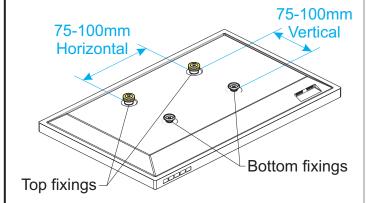
### Alternative Hanger Configurations

Alternative Wall spacings of 12mm, 20mm, 30mm & 40mm can be achieved using the spacer / screw combinations listed in this section.

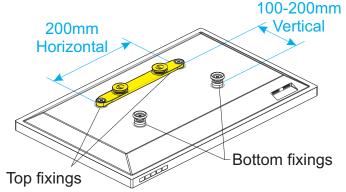


#### **Option 1**

**VESA Standard 75x75 & 100x100** 



VESA Standard 200x100 & 200x200



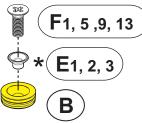
Option 2

**Top Fixings** 

**Bottom Fixings** 

Top Fixings **Bottom Fixings** 

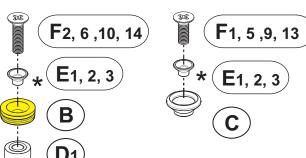
------ 12mm Wall Space ------ ---- ---- 12mm Wall Space ------



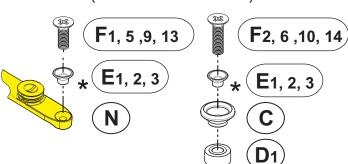
No screws or Stand-offs on bottom

No 12mm configuration available for this option

(as shown in section 4)



------ 20mm Wall Space ------ | ------ 20mm Wall Space ------(as shown in section 4)

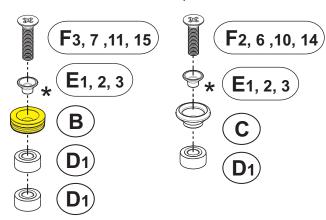


#### **Option 1** continued

#### Top Fixings

**Bottom Fixings** 

--- 30mm Wall Space ---

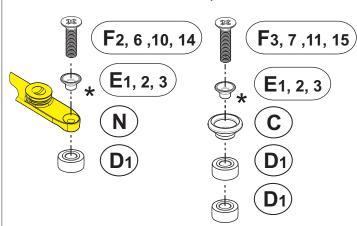


#### Option 2 continued

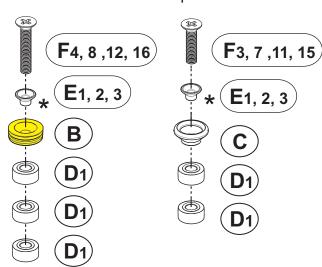
#### **Top Fixings**

**Bottom Fixings** 

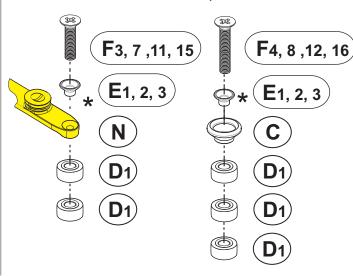
--- 30mm Wall Space -----



----- 40mm Wall Space -----



----- 40mm Wall Space ---



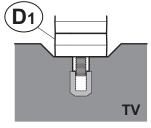
TV must be parallel to wall. Use spacers / stand-offs as shown.

Use adapter (E<sub>1</sub>) with screws (F<sub>1</sub>), (F<sub>2</sub>), (F<sub>3</sub>) & (F<sub>4</sub>) Use adapter (E<sub>2</sub>) with screws (F<sub>5</sub>), (F<sub>6</sub>), (F<sub>7</sub>) & (F<sub>8</sub>) Use adapter (E<sub>3</sub>) with screws (F<sub>9</sub>), (F<sub>10</sub>), (F<sub>11</sub>) & (F<sub>12</sub>) No adapter required with screws (F<sub>13</sub>), (F<sub>14</sub>), (F<sub>15</sub>) & (F<sub>16</sub>)

#### When is it necessary to use red spacers?

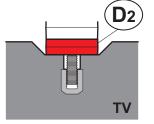






**Problem** Not enough screw engagement

It is recommended that when fitting Hanger (**B**) or Adaptor (N) and Stand-offs (C) to your TV you have at least 5-10mm of screw engagement. In certain circumstances you may need to use red spacers (D2) as either a replacement, or together with spacers (D1) to achieve this. Whenever you use red spacers (**D2**) you must use all 4 provided.



Solution Red spacer (D2) has replaced spacer (D1)