

# Manual Projection Screens



## Connect Manual

- Standard white steel case
- Arctiq screen surface
- Easy wall or ceiling mounting
- Bottom bar sits close to the wall
- Case size (W x H): 75 x 75mm
- Case length: screen size +91mm

Screen Size (W x H) cm	Viewing Area (W x H) cm	Connect Manual Part No.	Shipping Weight (kg)
<b>1:1 Format</b>			
125 x 125		C125	4
125 x 125		C150	5
180 x 180		C180	7
200 x 200		C200	8
220 x 220		C220	10
240 x 240		C240	11
<b>4:3 Format</b>			
160 x 165	150 x 112.5	C1617-V	6
180 x 165	170 x 127.5	C1817-V	7
200 x 165	190 x 142.5	C2017-V	8
220 x 165	210 x 157.5	C2217-V	10
240 x 180	230 x 172.5	C2417-V	10
<b>16:9 Format</b>			
160 x 165	150 x 84.5	C1617-W	6
180 x 165	170 x 95.5	C1817-W	7
200 x 165	190 x 107	C2017-W	8
220 x 165	210 x 118	C2217-W	10
240 x 165	230 x 129.5	C2417-W	10



## Diplomat Manual

- White aluminum case
- Channel Fix cassette for flexible installation
- Suitable for wall or ceiling mounting
- Case size (W x H): 88 x 104mm
- Bottom bar from wall: 48mm
- Arctiq screen surface as standard
- Also available in GreyLight, Acoustic, and FlexRear screen surfaces
- Also available in 2.35:1 sizes
- Optional Soft & Quiet return function available

Screen Size (W x H) cm	Viewing Area (W x H) cm	Diplomat Manual Part No.	Shipping Weight (kg)
<b>1:1 Format</b>			
125 x 125		DD125	5
150 x 150		DD150	5
180 x 180		DD180	6
200 x 200		DD200	6
220 x 220		DD220	7
240 x 240		DD240	12
270 x 270		DD270	12
300 x 300		DD300	18
<b>4:3 Format</b>			
160 x 185	150 x 112.5	DD1617-V	6
180 x 185	170 x 127.5	DD1817-V	6
200 x 180	190 x 142.5	DD2017-V	7
220 x 180	210 x 157.5	DD2217-V	12
240 x 205	230 x 172.5	DD2420-V	12
270 x 220	260 x 195	DD2724-V	17
300 x 235	290 x 217.5	DD3024-V	19
<b>16:10 Format</b>			
160 x 185	150 x 94	DD1617-D	6
180 x 185	170 x 106	DD1817-D	6
200 x 180	190 x 119	DD2017-D	7
220 x 180	210 x 131	DD2217-D	12
240 x 180	230 x 144	DD2417-D	12
270 x 205	260 x 162.5	DD2724-D	17
300 x 205	290 x 181	DD3024-D	19
<b>16:9 Format</b>			
160 x 185	150 x 84.5	DD1617-W	6
180 x 185	170 x 95.5	DD1817-W	6
200 x 180	190 x 107	DD2017-W	7
220 x 180	210 x 118	DD2217-W	12
240 x 180	230 x 129.5	DD2417-W	12
270 x 205	260 x 146	DD2724-W	17
300 x 205	290 x 163	DD3024-W	19

### *Size matters - the largest screen is not always the optimum size.*

It is not always the largest screen size that is the optimum. If the screen is too big, then the viewer's eyes have to roam around the image to see the full picture. This can be very tiring, especially when watching a movie or similar. Too small, of course, and the image cannot be seen clearly or in enough detail, especially from the back of the room. Draper Group Ltd provides a few guidelines; the general rule to be applied is that the screen should be of a width that is two-thirds the distance between the screen itself and the front row of the audience. Put another way, the closest people should be one and a half times the width of the screen away. For example, if the last row of the audience is 9 meters /30 feet from the screen, then a 180 cm /6' width screen should be utilized. You may need to consider positioning those in the front row far enough back dependent on this requirement. If the audience is large, then it must be possible for those at the back to see the screen and the detail of what is being shown comfortably. Here, the rule is that the screen width should be the total distance divided by five. The optimum position for viewing a screen, which is particularly applicable to home cinema installations, is to position oneself at a distance from the screen which is twice its width.

**FAX: UK 01536 206777**