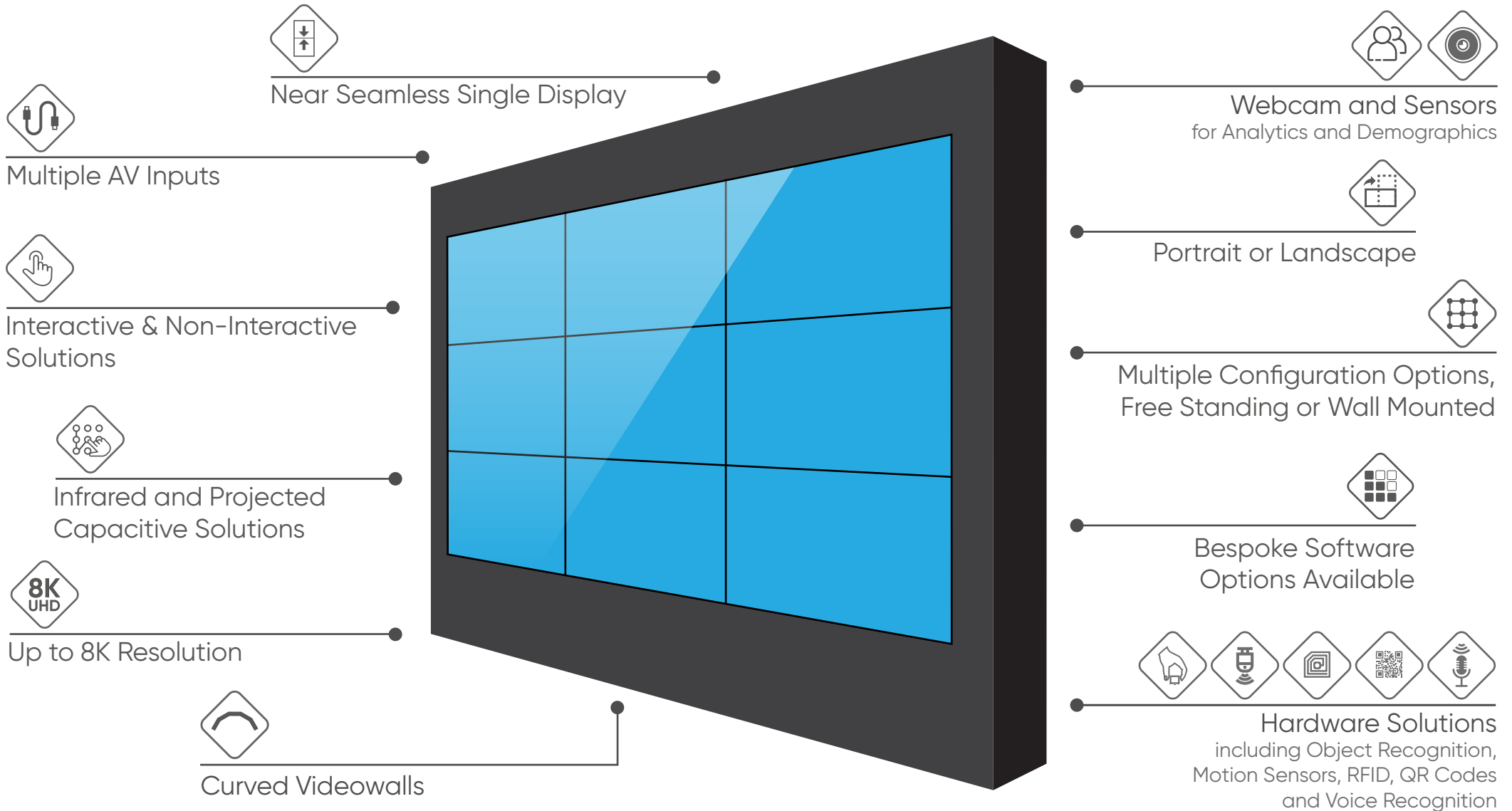




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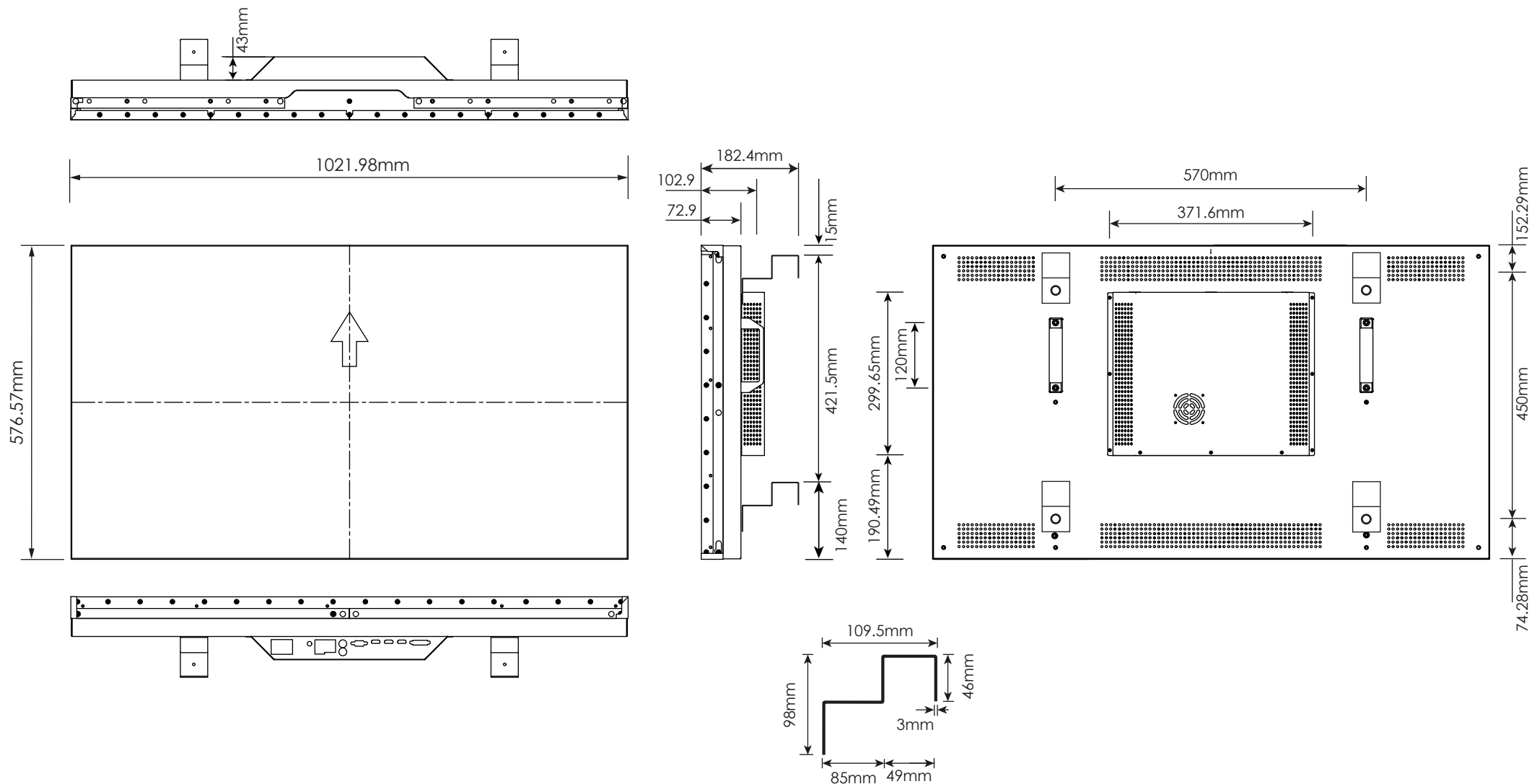
# Non-interactive and Interactive Videowalls





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# Promultis Video Wall 46" Panel (3.5mm)



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MULTITOUCH SOLUTIONS

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## VIDEO WALL SCREEN SPECIFICATION

|                                 |   |
|---------------------------------|---|
| Panel Size                      | 46" LCD Screen<br>(super narrow bezel 3.5mm with LED Backlight) |
| Aspect Ratio                    | 16:9  |
| Max Resolution Support          | 1920x1080   |
| Pixel Pitch                     | 0.53025x0.53025   |
| Colour                          | 8Bit,16.7M  |
| Brightness (nits)               | 800cd/m <sup>2</sup>  |
| Contrast                        | 3500:1  |
| Visual Angle (H/V)              | 178°  |
| Response Time                   | <=6ms   |
| Life(hrs)                       | >60,000(hrs)  |
| <b>Image</b>                    |   |
| Aspect ratio                    | 16:9  |
| Quality compensation technology | LTI, CTI  |
| Motion compensation technology  | AUTO MOVE   |
| Filter                          | 3D comb filtering, digital noise reduction                      |
| Video standard                  | PAL, NTSC   |
| <b>Power</b>                    |   |
| Power Supply                    | AC100V~240V   |
| Maximum Power Consumption       | 230W  |
| Standby Power Consumption       | <=3W  |

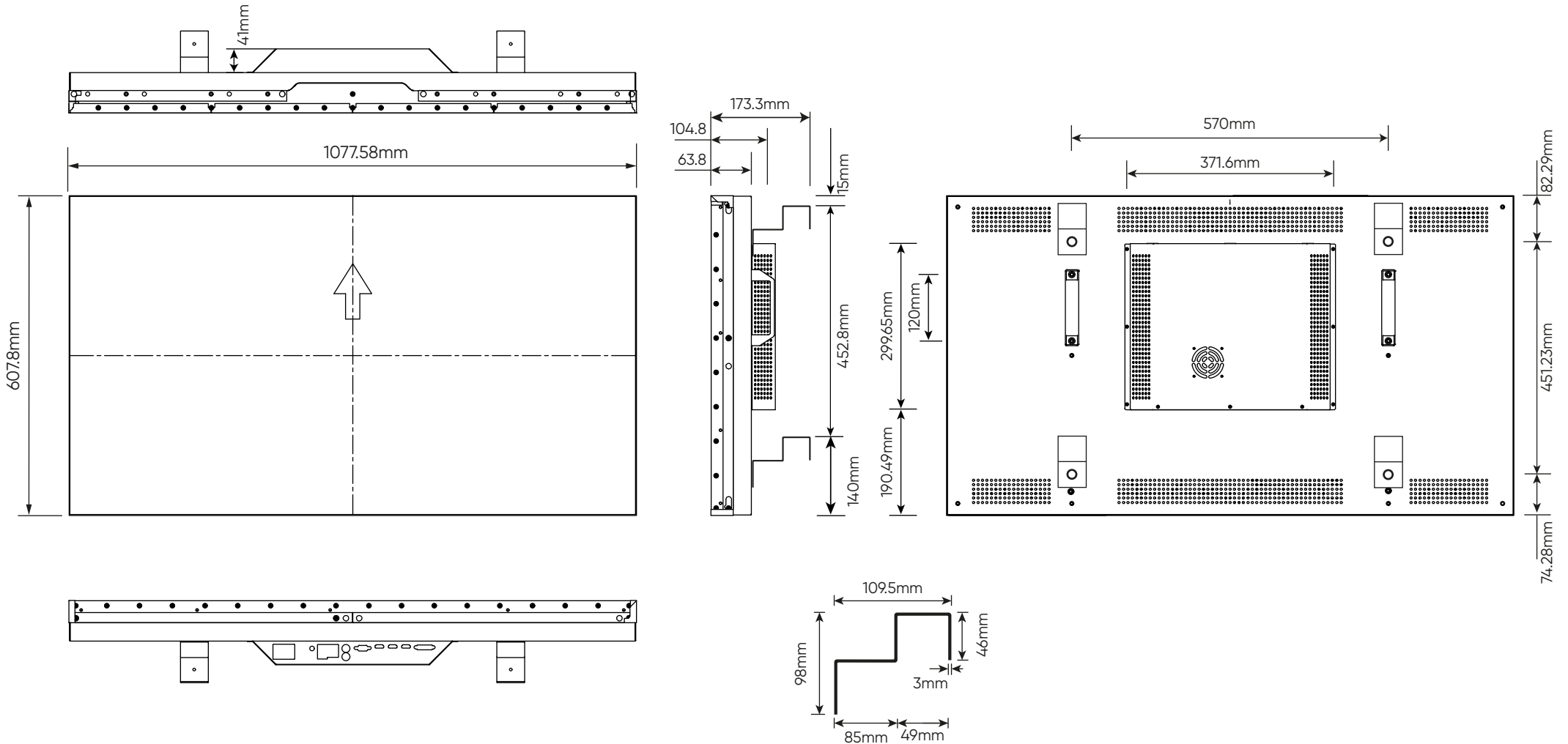
## Video Wall Controller(Built-in each Screen)

|  |  |
|--|--|
| Digital signal input   | HDMIx1: 1920x1080@60Hz backward compatible                                       |
| Computer signal input  | VGA(DB-15) x1:1920x1080@60Hz backward compatible                                 |
| Digital signal input   | DVI(DVI-I)x1:1080P(1920x1080) backward compatible                                |
| Composite Video Input/(AV)                                     | CVBS(BNC)x1  |
| Composite Video Output   | CVBS(BNC)x1  |
| RJ45   | 4  |
| USB  | 1 (optional)   |
| Computer centralized control interface                         | RS232  |
| <b>Temperature</b>   |  |
| Working temperature  | 0°~50°   |
| Storage temperature  | -20°~65°   |
| Standby Power Consumption                                      | 20%~80%  |
| <b>Panel</b>   |  |
| Border dimension   | Top: 1.7mm; Bottom: 1.8mm; Left: 1.8mm; Right: 1.7mm                             |
| External dimension   | 1018.35mm (wide) x 572.54mm (high) x 125mm (depth)                               |
| Net weight   | 22kg   |
| Shell material   | Metal shell, anti-static, anti-magnetic, anti-strong electric field interference |
| <b>Warranty</b>  |  |
| 3 year on-site warranty as standard.                           |  |
| Extended warranties and SLA's available at an additional cost. |  |



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# Promultis Video Wall 49" Panel (3.5mm)



## VIDEO WALL SCREEN SPECIFICATION

|                                 |   |
|---------------------------------|---|
| Panel Size                      | 49" LCD Screen<br>(super narrow bezel 3.5mm with LED Backlight) |
| Aspect Ratio                    | 16:9  |
| Max Resolution Support          | 1920x1080   |
| Pixel Pitch                     | 0.53025x0.53025   |
| Colour                          | 8Bit,16.7M  |
| Brightness (nits)               | 800cd/m <sup>2</sup>  |
| Contrast                        | 3500:1  |
| Visual Angle (H/V)              | 178°  |
| Response Time                   | <=6ms   |
| Life(hrs)                       | >60,000(hrs)  |
| <b>Image</b>                    |   |
| Aspect ratio                    | 16:9  |
| Quality compensation technology | LTI, CTI  |
| Motion compensation technology  | AUTO MOVE   |
| Filter                          | 3D comb filtering, digital noise reduction                      |
| Video standard                  | PAL, NTSC   |
| <b>Power</b>                    |   |
| Power Supply                    | AC100V~240V   |
| Maximum Power Consumption       | 230W  |
| Standby Power Consumption       | <=3W  |

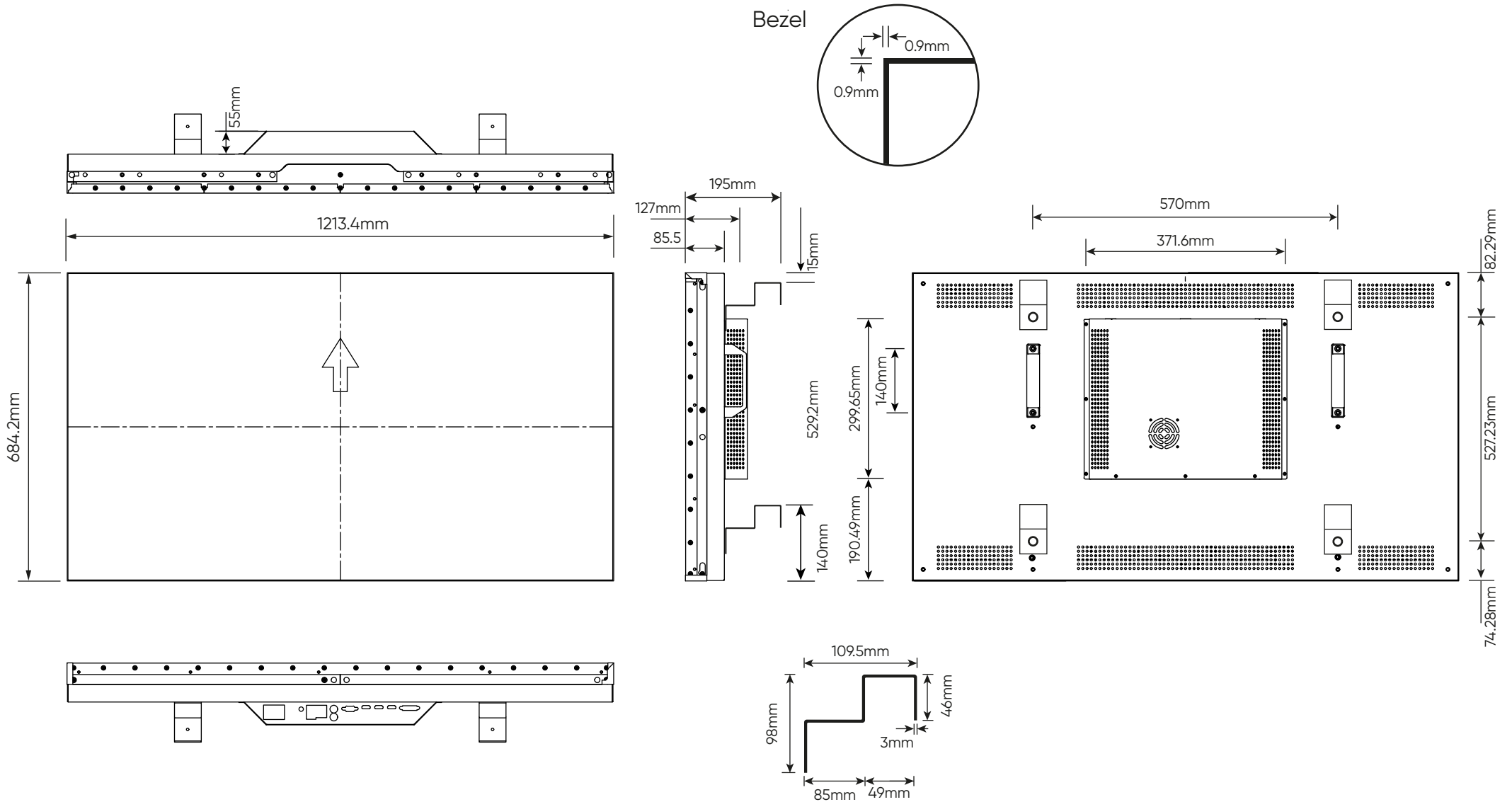
## Video Wall Controller(Built-in each Screen)

|  |  |
|--|--|
| Digital signal input   | HDMIx1: 1920x1080@60Hz backward compatible                                       |
| Computer signal input  | VGA(DB-15) x1:1920x1080@60Hz backward compatible                                 |
| Digital signal input   | DVI(DVI-I)x1:1080P(1920x1080) backward compatible                                |
| Composite Video Input/(AV)                                     | CVBS(BNC)x1  |
| Composite Video Output   | CVBS(BNC)x1  |
| RJ45   | 4  |
| USB  | 1(optional)  |
| Computer centralized control interface                         | RS232  |
| <b>Temperature</b>   |  |
| Working temperature  | 0°~50°   |
| Storage temperature  | -20°~65°   |
| Standby Power Consumption                                      | 20%~80%  |
| <b>Panel</b>   |  |
| Border dimension   | Top: 1.7mm; Bottom: 1.8mm; Left: 1.8mm; Right: 1.7mm                             |
| External dimension   | 1077.58mm (wide) x 607.8mm (high) x 104.8mm (depth)                              |
| Net weight   | 22kg   |
| Shell material   | Metal shell, anti-static, anti-magnetic, anti-strong electric field interference |
| <b>Warranty</b>  |  |
| 3 year on-site warranty as standard.                           |  |
| Extended warranties and SLA's available at an additional cost. |  |



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# Promultis Video Wall 55" Panel (bezel - 1.8mm)



## VIDEO WALL SCREEN SPECIFICATION

|                                 |   |
|---------------------------------|---|
| Panel Size                      | 55" LCD Screen<br>(super narrow bezel 3.5mm with LED Backlight) |
| Aspect Ratio                    | 16:9  |
| Max Resolution Support          | 1920x1080   |
| Pixel Pitch                     | 0.53025x0.53025   |
| Colour                          | 8Bit,16.7M  |
| Brightness (nits)               | 800cd/m <sup>2</sup>  |
| Contrast                        | 3500:1  |
| Visual Angle (H/V)              | 178°  |
| Response Time                   | <=6ms   |
| Life(hrs)                       | >60,000(hrs)  |
| <b>Image</b>                    |   |
| Aspect ratio                    | 16:9  |
| Quality compensation technology | LTI, CTI  |
| Motion compensation technology  | AUTO MOVE   |
| Filter                          | 3D comb filtering, digital noise reduction                      |
| Video standard                  | PAL, NTSC   |
| <b>Power</b>                    |   |
| Power Supply                    | AC100V~240V   |
| Maximum Power Consumption       | 230W  |
| Standby Power Consumption       | <=3W  |

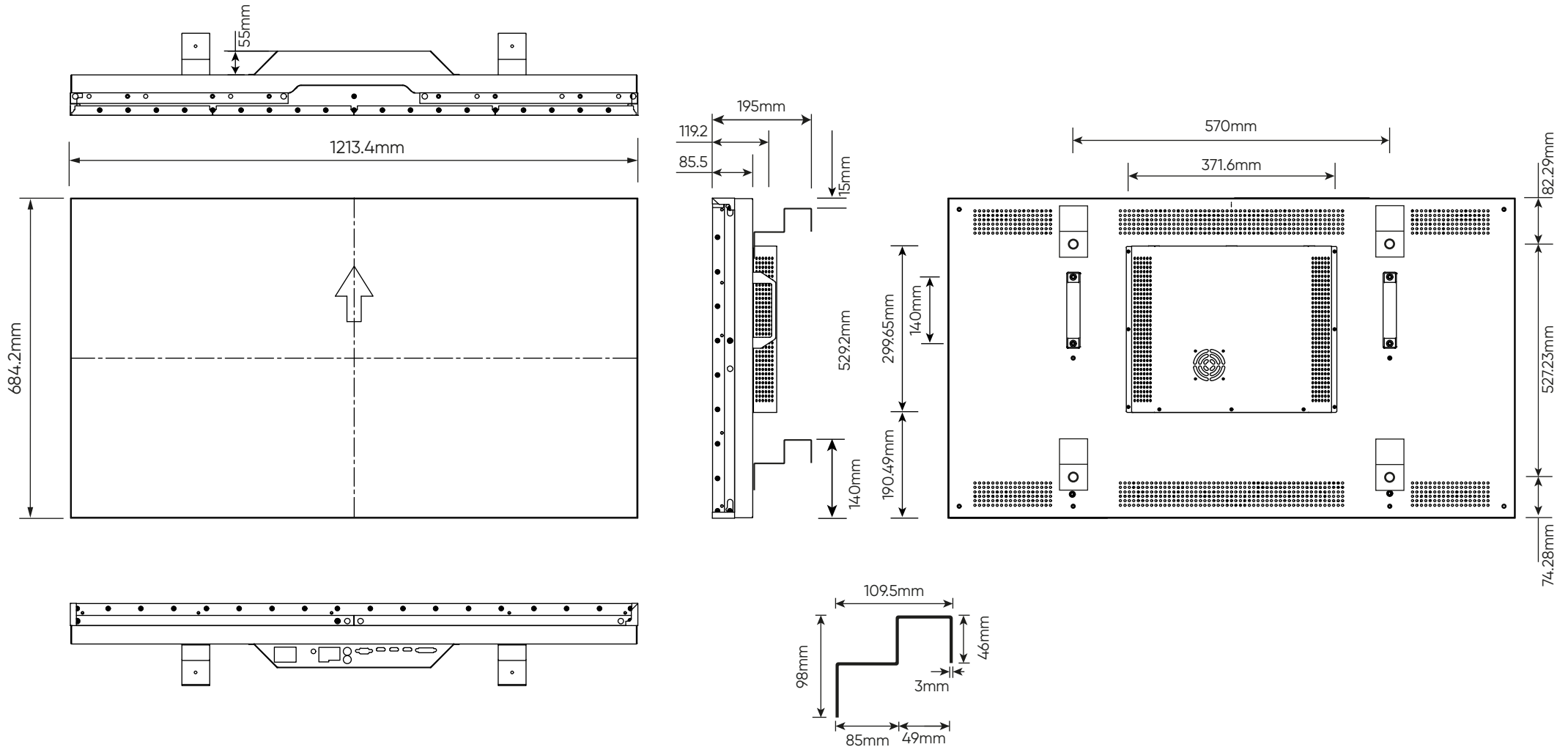
## Video Wall Controller(Built-in each Screen)

|  |  |
|--|--|
| Digital signal input   | HDMIx1: 1920x1080@60Hz backward compatible                                       |
| Computer signal input  | VGA(DB-15) x1:1920x1080@60Hz backward compatible                                 |
| Digital signal input   | DVI(DVI-I)x1:1080P(1920x1080) backward compatible                                |
| Composite Video Input/(AV)                                     | CVBS(BNC)x1  |
| Composite Video Output   | CVBS(BNC)x1  |
| RJ45   | 4  |
| USB  | 1(optional)  |
| Computer centralized control interface                         | RS232  |
| <b>Temperature</b>   |  |
| Working temperature  | 0°~50°   |
| Storage temperature  | -20°~65°   |
| Standby Power Consumption                                      | 20%~80%  |
| <b>Panel</b>   |  |
| Border dimension   | Top: 1.7mm; Bottom: 1.8mm; Left: 1.8mm; Right: 1.7mm                             |
| External dimension   | 1213.4mm (wide) x 684.2mm (high) x 119.2mm (depth)                               |
| Net weight   | 22kg   |
| Shell material   | Metal shell, anti-static, anti-magnetic, anti-strong electric field interference |
| <b>Warranty</b>  |  |
| 3 year on-site warranty as standard.                           |  |
| Extended warranties and SLA's available at an additional cost. |  |



[promultis]

# Promultis Video Wall 55" Panel (3.5mm)





## VIDEO WALL SCREEN SPECIFICATION

|                                 |   |
|---------------------------------|---|
| Panel Size                      | 55" LCD Screen<br>(super narrow bezel 1.8mm with LED Backlight) |
| Aspect Ratio                    | 16:9  |
| Max Resolution Support          | 1920x1080   |
| Pixel Pitch                     | 0.63(H) × 0.63(V)   |
| Colour                          | 8Bit,16.7M  |
| Brightness (nits)               | 500cd/m <sup>2</sup>  |
| Contrast                        | 4000:1  |
| Visual Angle (H/V)              | 178°(H) x 178°(V)   |
| Response Time                   | <=8ms   |
| Life(hrs)                       | >60,000(hrs)  |
| <b>Image</b>                    |   |
| Aspect ratio                    | 16:9  |
| Quality compensation technology | LTI, CTI  |
| Motion compensation technology  | AUTO MOVE   |
| Filter                          | 3D comb filtering, digital noise reduction                      |
| Video standard                  | PAL, NTSC   |
| <b>Power</b>                    |   |
| Power Supply                    | AC100V~240V   |
| Maximum Power Consumption       | 280W  |
| Standby Power Consumption       | <=3W  |

## Video Wall Controller(Built-in each Screen)

|  |  |
|--|--|
| Digital signal input   | HDMI×1: 1920x1080@60Hz backward compatible                                       |
| Computer signal input  | VGA(DB-15) ×1:1920x1080@60Hz backward compatible                                 |
| Digital signal input   | DVI(DVI-I)×1:1080P(1920×1080) backward compatible                                |
| DP Input   | DP×1 3840x2160 @30Hz   |
| DP Output  | DP×1 3840x2160 @30Hz   |
| RJ45   | 2  |
| USB  | 1(optional)  |
| Computer centralized control interface                         | RS232  |
| <b>Temperature</b>   |  |
| Working temperature  | 0°~50°   |
| Storage temperature  | -20°~65°   |
| Standby Power Consumption                                      | 20%~80%  |
| <b>Panel</b>   |  |
| Border dimension   | Top: 0.9mm; Bottom: 0.9mm; Left: 0.9mm; Right: 0.9mm                             |
| External dimension   | 1213.4mm (wide) x 684.2mm (high) x 119.2mm (depth)                               |
| Net weight   | 30kg   |
| Shell material   | Metal shell, anti-static, anti-magnetic, anti-strong electric field interference |
| <b>Warranty</b>  |  |
| 3 year on-site warranty as standard.                           |  |
| Extended warranties and SLA's available at an additional cost. |  |