IP55 Enclosure - DS-88xx

The Closed-loop range of IP55 standard PIDs are designed for outdoor or weather proof applications. Robust metal construction ensure vandalism proof. Using high grade industrial components, modular in construction and special laminated safety glass panel with anti-glare treatment.

IP55 Enclosure

Features

- Flexible display design
- Customizable Enclosure design
- Modular construction
- Laminated safety glass
- Anti-glare treatment
- No issue on Spare Parts
- Local Support
- Light Weight

Ventilation Perforation

- Easy Maintenance
- Swing Frame design
- Flip Frame design
- With Universal fit



ventilation Perforation	- Perforated mesh prevent insect from entering enclosure	
Swing Frame LCD mounting & Gas Spring Assisted Door	- For easy maintenance - Safety for service - Prevent door from falling on the head	
Power Circuit Protection	- MCB, ELCB - Built-in push button MCB for overload protection - High grade Aluminum clad casing for industrial safety	
Control (Applies to Closed-loop full Solution only)	 For LCD control, only the remote control is available The Infra red receiver is mounted at the top of the LCD swing frame To control the LCD, the door has to be opened This is to prevent un-authorized controlling of the LCD 	
Accessing the Connection Panel, Power and Fan Filter	 Open the door of the digital signage The door will be supported by the gas springs On the right side of the chassis, there are 2 nos. M6 screws Release the M6 screws using the extended box spanner (provided) Swing the LCD panel out of the chassis by 90 deg 	
Connecting the Digital Signage (Applies to Closed-loop full Solution only)	 - 4 types of inputs are available - VGA, S-Video, Composite Video (AV) and TV - VGA => D-Sub 15 way - Composite Video => RCA, video, audio left & right - S-video => mini 4-pin DIN - TV => Antenna signal input 	
Estimated Weight using 55" Display Estimated Dimension using 55" Display	 48 kg (Enclosure only) 855H x 1386W x 150D mm 	

- For IP55 internal cooling

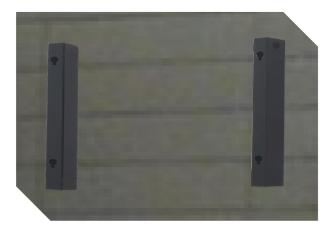


Estimated Packaging Size using 55" Display



- 1800L x 350B x 1120H mm

Wall Mount



Ceiling Mount Bracket



Floor Standing Bracket



Type of Mounting	Estimated Dimension (Based on 55" Display)	Estimated Weight (Based on 55" Display)
Wall Mount	1210W x 680H x 80D mm	5 kg
Ceiling Mount (Based on 3m length)	1200W x 3000H x 150D mm	25 kg
Floor Standing	1386W x 1200H x 130D mm	50 kg

^{*}Brackets are all customizable in terms of length and design

^{*} Support Estimated Weight Load up to 100 kg





IP55 - Project Reference

https://www.closed-loop.biz/MRT.html

Cowntown Line MRT - Station Train Information System (STIS)



Downtown Line MRT - Station Train Information System (STIS)



Downtown Line MRT - Station Train Information System (STIS)





https://www.closed-loop.biz/Airport.html





https://www.closed-loop.biz/APICS.html







