



SOLO 3 – INDOOR

v 1.1 | 22 January 2022

The future of screens, made modern.

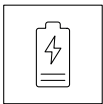
Features

- Clean industrial design blends into contemporary modern décor, available in White and Black
- Available in 9 screen material options: Slate 1.2, Slate 1.2 AT, Pure White 1.3, Pure White 1.3 AT, Pure Gray .85, Short Throw (up to 100"), Solar Gray, Solar White, and 360 Rear-Pro.
- CNC-cut tab tensioning ensures a flat, smooth-as-glass image
- External or Flush mountable
- New Moab Control Board, including 12v Trigger, IR, Dry Contact, IR Remote, & 485 with every Low-voltage or AC-485 motor
- Power in three available motor types, including patented magnetic rechargeable, 24v low-voltage, and AC power

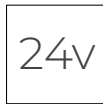
Passed third party fire performance evaluation in accordance with underwriters laboratories (UL) 2043-13, fire tested for heat and visible smoke release for discrete products and their accessories, installed in air-handling spaces

Compatible power sources

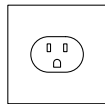
Configurable in 3 available motor types:



Li. Rechargeable
RTS
(available in 375)



24v DC
485

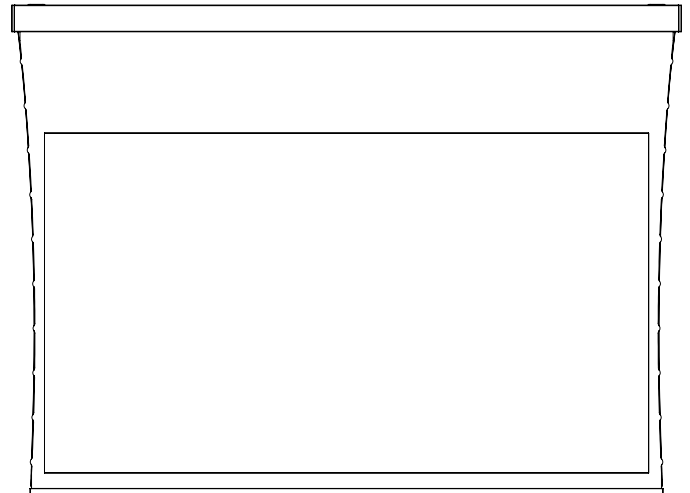


110v AC*
485

*220v AC available for international

Aspect Ratios

16:9 | 16:10



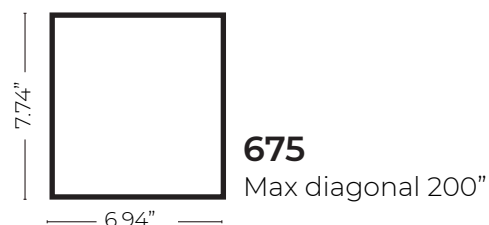
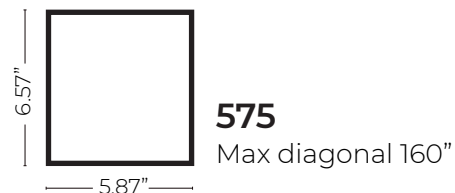
Solo 3 Specifications

For illustration purposes only

Colors

External – Available in White and Black color options
Flush – Available in White

Sizes

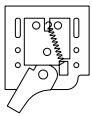


Technical Specifications

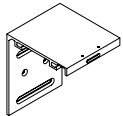
Power

- Low voltage power with operating voltage class 2, 24–28v DC
- Power supply features include over/under-voltage, over/under current, and thermal protection for all devices in the system when used with (optional) Janus
- Electrostatic-isolated and galvanic isolation when used with (optional) Janus
- Power must be derived from a Screen Innovations-supplied power source for all low voltage and charging

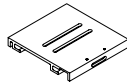
Bracket Options



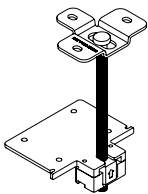
Wall/Ceiling
(375 – External)



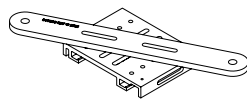
Wall Mount
(575/675 – External)



Ceiling Mount
(575/675 – External)



Zipnut(Drywall) Ceiling
Mount (575/675 – Flush –
preinstalled)



Drop Ceiling Mount
(575/675 – Flush)

Environment

Operating temperature range is normal ambient (32 to 110 degrees) and humidity levels up to 90%. Not meant for wet environments.

Flexible Configuration

- Systems we integrate with:

SOLO 3 – 485 screens - AMX, BCP, Control4, Crestron SIMPL, Crestron Home*, Dry Contact Closures, Elan, IP*, IR, Lutron, Loxone, RS-232*, RS-485, RTI*, Savant, URC, 0-10v, 12v Trigger

SOLO 3 – RTS screens - Alexa, Control4, Crestron SIMPL, Crestron Home*, Dry Contact Closures*, Elan, Google Home, Josh.ai*, IP*, IR*, Lutron, Loxone, RS-232*, RS-485*, RTI*, Savant, URC, 12vTrigger*

*when using a compatible gateway

Material Options

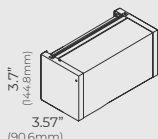
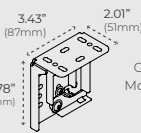
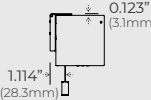
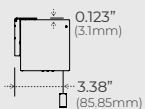
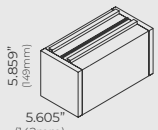
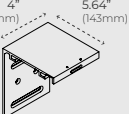

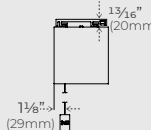
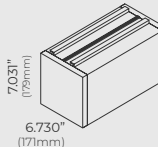
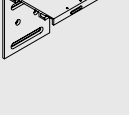

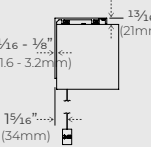
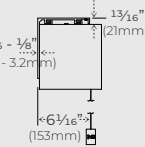
- Slate 1.2
- Slate AT 1.2
- Pure White 1.3
- Pure White AT 1.3
- Pure Gray .85
- 360 Rear-Pro
- Short Throw (up to 100")
- Solar Gray
- Solar White

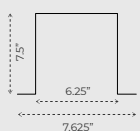
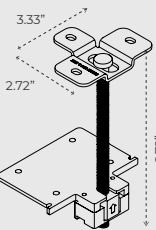
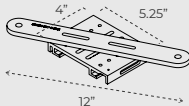
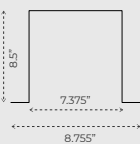
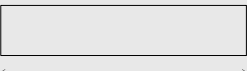
Control Options

- Contact closure (optional for RTS)
- 12v trigger (optional for RTS)
- Built-in Infrared (optional for RTS)
- RF Remote (optional for 485)
- RS/RF-485 Keypad
- IP Control options (via TRO.Y/ LinkPro Z)
- Native C4 options (via C4MI)

Screen Sizes and Measurements

Solo 3 Indoor		Mount Type		Motor			
		External	Flush	Lithium RTS	Low Voltage RS485	AC (110v) RS485	AC (220v) RS485
Max Diagonal	80" - 110"	375	575	375	375	375	NA
	110" - 160"	575	575	NA	575	575	575
	160" - 200"	675	675	NA	NA	675	675

External Mount Dimensions					
375		 Ceiling/Wall Mount bracket		Standard Bracket 	Reverse Orientation 
	575		Wall Mount bracket 	Ceiling Mount bracket 	
675					

Flush Mount Dimensions					
575	<p>Pocket Dimensions</p> 	Zipnut(Drywall) ceiling mount (575/675) 	Drop ceiling mount (575/675) 	NA	NA
675				NA	NA
 Pocket length: Case length + 1.5" <i>This measurement is applicable for both 575/ 675 Pocket flush screens</i>		NA			

Screen materials may expand and contract slightly over time. SI allows a 1.5% tolerance within the viewing surface.