

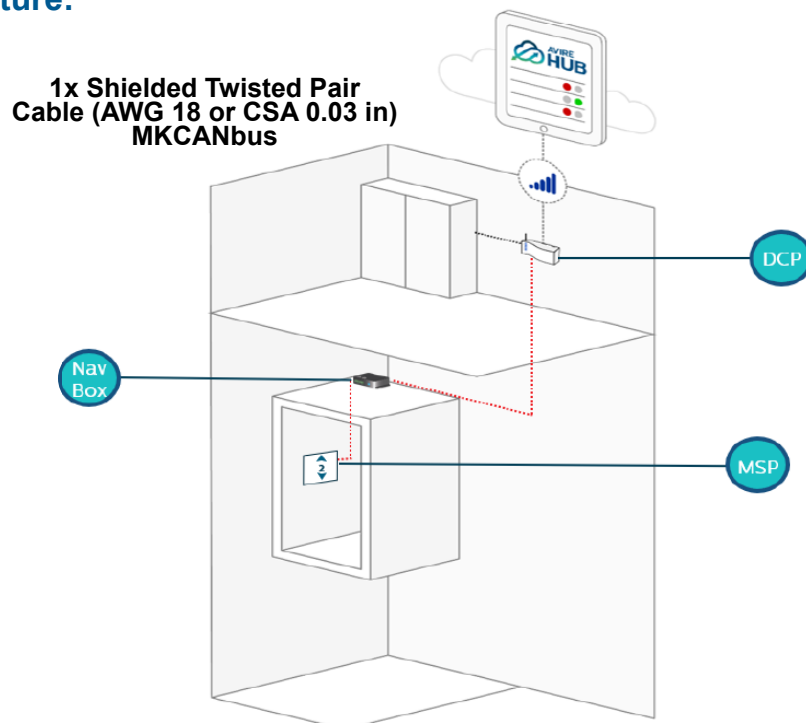
Connect the MSP within the Ecosystem daisychain of products and instantly upgrade your elevators with quality displays. Once connected, the cloud-based drag and drop layout designer brings content right to your displays and can be easily maintained by the building's management. RSS feeds, weather, pictures, video, and much more available at a touch of a button. The MSP is perfect for all installations as it brings stunning quality in a range of sizes along with content flexibility and remote connectivity. The MSP is not limited to elevators and can be used to display content in a variety of settings such as lobbies, hallways, and entrance foyers.



Features:

- Avire Ecosystem enabled
- Quick installation
- RSS feeds
- Energy saving and eco-friendly with LED backlight technology and screen power management
- Landscape and portrait mode
- Configurable via USB and MKCANbus networks
- Configurable via the Drag and Drop Layout Designer
- 1080p Full HD

System Architecture:



JANUS MSP Multimedia Display

Technical Specifications:

SCREEN SIZE	10.4"	12.1"	15.0"	15.6"	18.5"	19.0"	21.5"
Model No.	MSP01-104	MSP01-121	MSP01-150	OF-156	OF-185	OF-190	OF-215

DISPLAY

LCD Display Type	Thin Film Transistor (TFT)						
Color Depth	True Color (24-bit colour)						
Resolution	1024 x 768	800 x 600	1024 x 768	1920 x 1080	1920 x 1080	1280 x 1024	1920 x 1080
Aspect Ratio	4:3	4:3	4:3	16:9	16:9	5:4	16:9
Viewing Area (W x H) (in)	8.3 x 6.22	9.7 x 7.3	12 x 9	13.5 x 7.6	16.1 x 9	14.8 x 11.9	18.8 x 10.6
Horizontal Viewing Angle (°)	+88/-88	+89/-89	+85/-85	+89/-89	+89/-89	+85/-85	+89/-89
Vertical Viewing Angle (°)	+88/-88	+89/-89	+85/-85	+89/-89	+89/-89	+80/-80	+89/-89
Luminance	400	400	400	400	350	350	300
Contrast Ratio	700:1	700:1	1500:1	800:1	1000:1	1000:1	5000:1

ELECTRICAL & ENVIRONMENTAL

Operating Voltage (vdc)	12 ¹						
Typical Current Consumption (A)	1.0	1.17	1.25	1.25	1.25	1.25	1.25
Typical Power Consumption (W)	12	14	15	10	10	10	10
Operating Temperature (°F)	32 - 122						

MECHANICAL

Mounting Options	Flush Mount, Surface Mount ²						
Overall Dimensions ⁴ (W x H x D in)	11x9.3x1.5	11.4x9.4x1.5	14x211.4x1.4	8x5.6x0.9	8x5.6x0.9	8x5.6x0.9	8x5.6x0.9
	Main Screen ³			Central Processing Unit (CPU)			
	11x9.3x1.18	11.4x9.4x1.18	14x11.4x1.18	15.7x8.7x1.5	19.4x10.6x1.6	17x15x1.6	20.7x13.3x1.6
	Auxillary Screen ³ , if required			Auxillary Screen ³			

COMMUNICATION & I/O INTERFACES

Signal Interface	MKCANbus ⁵
Network Interface	DCP / Ethernet
I/O Interface	DC-In, HDMI, USB, Audio-Out

Notes:

1. AC/DC switching power supply is included as standard.
2. Additional fixture is required for surface mount.
3. The main screen is a low voltage device operating at 12vdc through a separated ac/dc switching power supply. The open frame operates at 12vdc through a separated ac/dc switching power supply. Both power supplies are included in the scope of supply.
4. For 10.4", 12.1" and 15" screens, a main screen is required. For screen sizes above 15", a CPU and auxillary screen is required.
5. Floor position/direction can be gained using Avire's Navigation Box linked onto the MKCANbus.

Ordering Information:

Part No.	MSP Multimedia Product Description	Part No.	MSP Open Frame Product Description
MSP01-000-0-60-900	MSP Multimedia Main Module	OF-104-913	Open Frame 10.4"
MSP01-104-1-60-900	MSP Multimedia 10.4"	OF-121-913	Open Frame 12.1"
MSP01-121-1-60-900	MSP Multimedia 12.1"	OF-150-913	Open Frame 15"
MSP01-150-1-60-900	MSP Multimedia 15"	OF-156-913	Open Frame 15.6" ³
		OF-185-913	Open Frame 18.5" ³
		OF-190-913	Open Frame 19" ³
		OF-215-913	Open Frame 21.5" ³

Note 1: Each MSP Multimedia product includes switching PSU and 16ohm speakers

Note 2: Each MSP Open Frame product includes switching PSU and 5m HDMI cable

Note 3: Will also require MSP Multimedia Main Module (sold separately)

Part No.	Lens Description
134-P-A-951	0.22" Polycarbonate Lens, 10.4"
134-P-A-954	0.22" Polycarbonate Lens, 12.1"
134-P-A-B16	0.22" Polycarbonate Lens, 15"
134-P-A-B92	0.22" Polycarbonate Lens, 15.6"
134-P-A-B93	0.22" Polycarbonate Lens, 18.5"
134-P-A-B23	0.22" Polycarbonate Lens, 19"
134-P-A-B19	0.22" Polycarbonate Lens, 21.5"

415 Oser Avenue, Suite Q • Hauppauge, NY 11788
1-800-527-9156 • www.januselevator.com