

iS2LX

The Enhanced Experience.

- + Local or Streamed Video
- + Elevator Position Indication
- + 2D/3D Elevator Directional Arrow
- + Elevator Status Message
- + Static or Scrolling Announcement & Notice



Building upon the success of the iS2, our iS2LX supports graphic-rich multimedia content which offers a greater level of flexibility when customising your screen.

1080p FHD graphics with a full-colour TFT LCD and the latest Linux software come together to create a display that can enhance any installation.

Remote access to monitoring and content functions is effortless and energy saving features including LED backlit technology and a screen power scheduler are the definition of thoughtful technology.

The iS2LX is not only limited to elevators and can be used in a variety of settings such as lobbies, hallways and entrance foyers.

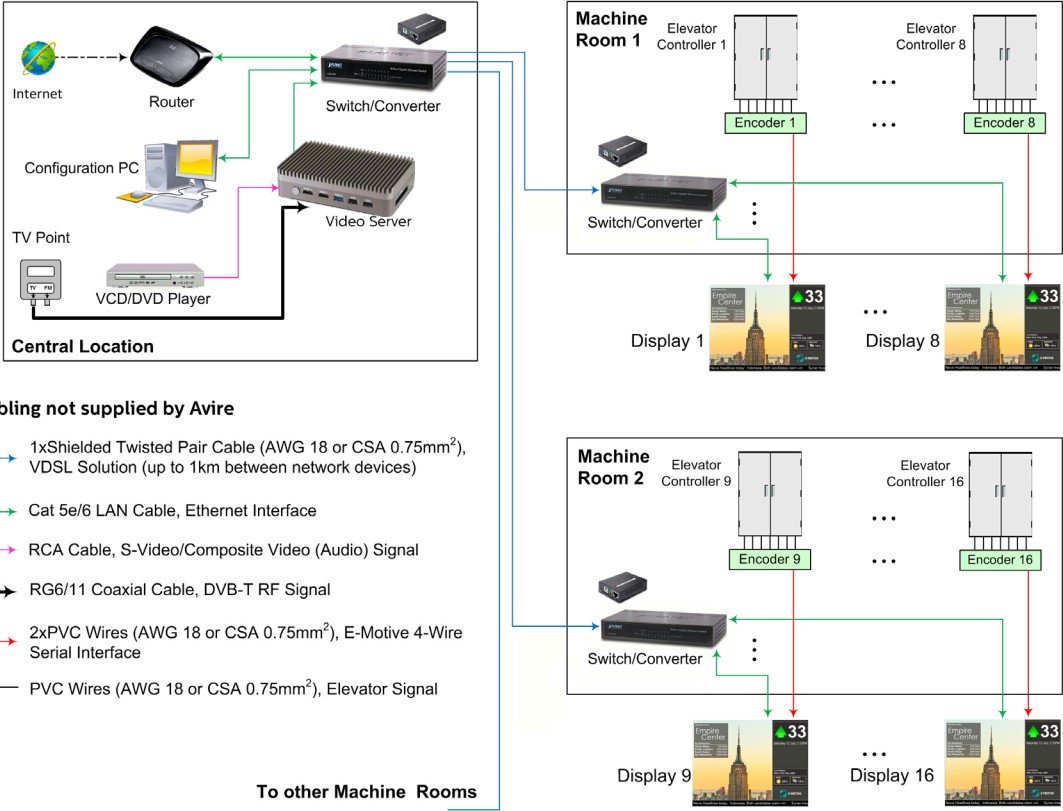
Key Features

- + Customisable Options
- + Energy saving and eco-friendly with LED backlight technology and screen power management
- + Various enhanced graphics and content management
- + Landscape and portrait mode
- + Video live-streaming or recorded
- + Floor-level synchronised tenant content
- + Configurable via USB and LAN networks
- + Supports Mpeg 1/2/4 video
- + Supports plug and play media link solutions
- + Full HD Playback
- + Low power consumption

Example Screen Layouts



System Architecture



Technical Specification

SCREEN SIZE	10.4"	12.1"	15.0"	15.6"	18.5"	19.0"	21.5"
Model No.	iS2LX-104	iS2LX-121	iS2LX-150	iS2LX-156	iS2LX-185	iS2LX-190	iS2LX-215
DISPLAY							
LCD Display Type	Thin Film Transistor (TFT)						
Colour Depth	True Colour (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) (mm)	211 x 158	246 x 185	304 x 228	344 x 194	409 x 230	376 x 301	477 x 268
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 (°C)	0 - 50						
MECHANICAL							
Mounting options	Flush Mount, Surface Mount ²						
	280x235x38	290x240x38	357x289x36	202x143x23	202x143x23	202x143x23	202x143x23
Overall Dimensions ⁴ (W x H x D mm)	Main Screen ³			Central Processing Unit (CPU)			
	280x235x30	290x240x30	357x289x30	398x222x38	494x270x40	435x380x40	527x338x40
	Auxillary Screen ³ , if required			Auxillary Screen ³			
COMMUNICATION & I/O INTERFACES							
Signal Interface	E-Motive 4-Wire/RS485 Serial ⁵						
Network Interface	Ethernet						
I/O Interface	DC-In, HDMI, USB, Audio-Out						

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 (IEC60950-1 compliance). The Open Frame operates at 12VDC through a separated AC/DC switching power supply (IEC60950-1 compliance). 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 E-Motive 4-Wire Serial is done via E-Motive Encoder which is sold separately.

Ordering Information

Part No.	iS2LX Multimedia Product Description	Part No.	iS2LX Open Frame Product Description
iS2LX-104-900	iS2LX Multimedia 10.4"	OF-104-913	iS2LX Open Frame 10.4"
iS2LX-121-900	iS2LX Multimedia 12.1"	OF-121-913	iS2LX Open Frame 12.1"
iS2LX-150-900	iS2LX Multimedia 15"	OF-150-913	iS2LX Open Frame 15"
iS2LX-000-900	iS2LX Multimedia Main Module	OF-156-913	iS2LX Open Frame 15.6" ³
		OF-185-913	iS2LX Open Frame 18.5" ³
		OF-190-913	iS2LX Open Frame 19" ³
		OF-215-913	iS2LX Open Frame 21.5" ³

Note 1: Each iS2LX Multimedia product includes switching PSU and 16ohm speakers

Note 2: Each iS2LX Open Frame product includes switching PSU and 5m HDMI cable

Note 3: Will also require iS2LX Multimedia Main Module (sold separately)

Part No.	Lens Description
134-P-A-951	6mm Polycarbonate Lens, 10.4"
134-P-A-954	6mm Polycarbonate Lens, 12.1"
134-P-A-B16	6mm Polycarbonate Lens, 15"
134-P-A-B92	6mm Polycarbonate Lens, 15.6"
134-P-A-B93	6mm Polycarbonate Lens, 18.5"
134-P-A-B23	6mm Polycarbonate Lens, 19"
134-P-A-B19	6mm Polycarbonate Lens, 21.5"

Accessories Available

ACC-VS1	Video Splitter, 2-Port, HDMI
133-C-0-0308	HDMI Cable, 5m
133-C-1-0229	USB Extension Cable, 5m
147-2-0-0041	Ethernet Router
147-2-0-0039	Ethernet Switch, 8-Port
147-2-1-0039	Ethernet Switch, 16-Port

Accessories Available cont.

147-1-0-0042	Ethernet/VDSL Converter
147-1-0-0038	Ethernet/Fibre Optics Converter
VSERVER-MINI	Video Server Mini
VSERVER-MAX	Video Server Max
ML403100001	4-Input/1-Output 4-Wire Concentrator
SOFTWARE-CD	iS2LX Software

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