

# 2-Line Standard 4U2SEE™ Indoor Tri-Color Displays

 **ELECTRO-MATIC** VISUAL PRODUCTS

4U2SEE



## Message Capabilities

- 16 System Fonts Available with Bold Option
- Capability to Add Custom Fonts
- Up to 48 In/Out Message Transition Modes
- Shuffle Display Modes Randomly
- 7 Message Speeds
- Pause Periods from 0 Seconds to 60 Minutes
- Time and Date Formats Built In
- Scroll Display Mode for Long, Continuous Messages (Ticker)
- Pre-load and Automatically Schedule Thousands of Messages
- Count-Up ("*Days Since Lost Time Accident*") and Count-Down ("*Days Until Christmas*")



## Standard Features

- 1.5" to 4.8" Characters
- 1024k Flash Memory
- 128k Ram Memory
- 32-Bit CPU
- 140° Viewing Angle
- 0.3" Pitch
- Aluminum Enclosure
- RS232, RS485, USB 2.0 and Ethernet Communication
- 120 VAC, 12 VDC or 12-28 VDC Power Supply
- Programmable via: Handheld Remote, VisionsPlay Software or our Advanced Display Protocol
- RSS Feed capability included with VisionsPlay Software and Internet Access
- ETL Certified to UL48 and CAN/CSA-STD C22.2 No.207
- Hanging, Sitting or Wall Mount

## Additional Options

- NEMA 4x Enclosure  
*Not Available with model 4U126*
- Handheld Remote, VisionsPlay 3000 Software, 1-ft. RJ22 to RJ11 Cable
- Wireless Connection
- Power Over Ethernet capable  
*Models 4U126 and 4U221*



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## Physical

4U216

4U221

4U232

4U242

<b>Display Pixels</b>	16 (h) x 96 (w)	16 (h) x 128 (w)	16 (h) x 192 (w)	16 (h) x 256 (w)
<b>Cabinet Height</b>	6.2"	6.2"	6.2"	6.2"
<b>Cabinet Width</b>	31.2"	40.8"	60"	79.2"
<b>Cabinet Depth</b>	3.25"	3.25"	3.25"	3.25"
<b>Display Weight</b>	8.8 lbs.	11.7 lbs.	16.5 lbs.	24.0 lbs.

## Display

Lines	Character Height	# of Characters
1	1.5"	19
1	2.1"	16
2	4.2"	12
2	4.8"	10

Lines	Character Height	# of Characters
1	1.5"	25
1	2.1"	21
2	4.2"	16
2	4.8"	14

Lines	Character Height	# of Characters
1	1.5"	38
1	2.1"	32
2	4.2"	24
2	4.8"	21

Lines	Character Height	# of Characters
1	1.5"	51
1	2.1"	42
2	4.2"	32
2	4.8"	28

## Standard Specifications

<b>Configuration</b>	Enhanced Version with Ethernet
<b>Pixel Pitch</b>	0.3" (1.5" minimum character height)
<b>LED Color</b>	TriColor (Red, Amber, Green)
<b>Voltage</b>	120 VAC
<b>Temperature Rating</b>	0-45°C (32-113°F)
<b>Standard Communication</b>	RS232, RS485, Ethernet, USB
<b>Full Load Watts</b>	90 Watts Maximum

<b>Estimated LED Lifetime</b>	100,000 hours
<b>Brightness</b>	80 NITs
<b>Viewing Angle</b>	140°
<b>Graphic Capability</b>	ASCII characters, graphic files, string file, time zone and date display
<b>Warranty</b>	1 Year Parts Limited
<b>Cabinet Construction</b>	NEMA-1 Aluminum