

## 1100/1200/1400 Series

Stackable up to 8 High

Model	Dimensions (WxDxH)	# of Lines	Characters per Line	Character Height	Viewing Distance	Alpha/Numeric	Stored Messages	Interface
<b>1100 Series (Slave)</b> Note: Add 4.27" to H for each Additional Line								
1100	38.45x4.224x7.5	1-8	20	2"	100'	A/N	No	RS-422/485 / ASCII
<b>1200 Series (Slave)</b> Note: Add 6.52" to H for each Additional Line								
1200	74.453x4.224x7.75	1-8	20	4"	200'	A/N	No	RS-422/485 / ASCII
1205	38.453x4.224x7.75	1-8	10	4"	200'	A/N	No	RS-422/485 / ASCII
<b>1400 Series (Slave)</b> Note: Add 6.52" to H for each Additional Line								
1404	19.43x4.0x7.75	1-8	4	4"	200'	N	No	RS-232/422 Paralel Inputs
1406	28.23x4.0x7.75	1-8	6	4"	200'	N	No	RS-232/422 Paralel Inputs

## 3000 Models

3000/31xx/3500/36xx Models

Master: 31xx (Red), 36xx (Tricolor)

Slave: 3000 (Red), 3500 (Tricolor)

Unit	Dimension (W x H x D)	Character Height	Characters per Line	# of Lines	Weight
1W2H	40" x 11.5" x 4.25"	2" / 4"	20/10	2/1	47 lbs.
1W4H	40" x 16.3" x 4.25"	2" / 4" / 6" / 8" / 8N	20/10/6/5/10	4/2/1/1/1	65 lbs.
1W8H	40" x 25.9" x 4.25"	2" / 4" / 6" / 8" / 8N	20/10/6/5/10	8/4/2/2/2	101 lbs.
2W2H	76" x 11.5" x 4.25"	2" / 4"	40/20	2/1	81 lbs.
2W4H	76" x 16.3" x 4.25"	2" / 4" / 6" / 8" / 8N	40/20/13/10/20	4/2/1/1/1	112 lbs.
2W8H	76" x 25.9" x 4.25"	2" / 4" / 6" / 8" / 8N	40/20/13/10/20	8/4/2/2/2	178 lbs.
4W2H	150" x 11.5" x 4.25"	2" / 4"	80/40	2/1	189 lbs.
4W4H	150" x 16.3" x 4.25"	2" / 4" / 6" / 8" / 8N	80/40/26/20/40	4/2/1/1/1	250 lbs.

Connectivity

Model Master Units	COMM. Interface
3100/3600	RS-232/422/Paralel
3150/3650	Allen-Bradley Remote I/O
3160/3660	Siemens/TI Remote I/O
3170/3670	Modicon Remote I/O
3175/3675	Modicon Modbus Plus
3180/3680	GE Genius I/O
<b>Slave Units</b>	
3000/3500	RS-232/422

## PowerMarquee™ UPM Series

Unit	Dimension (W x H x D)	LED Type	Char. Height	Char. per Line	# of Lines	Weight
1WX2H	37.05" x 7.28" x 4.18"	Red	2" / 4"	20/10	2/1	18 lbs.
1WX4H	37.05" x 12.08" x 4.18"	Red/Tricolor	2" / 4" / 6" / 8"	20/10/6/5	4/2/1/1	34 kbs.
2WX2H	73.25" x 7.28" x 4.18"	Red	2" / 4"	40/20	2/1	34 lbs.
2WX4H	73.25" x 12.08" x 4.18"	Red/Tricolor	2" / 4" / 6" / 8"	40/20/13/10	4/2/1/1	70 lbs.

PowerMarquee sizes 1W8H, 2W8H, 4W2H, 4W4H have the same dimensnions as the 3000 Series models

Connectivity

Model Master Units	COMM. Interface (Part #: UPM-x/WxH-...)
000x0	Serial Interfaces
000x1	Allen-Bradley DH+ / Remote I/O
000x4	Modicon Modbus Plus
000x5	DeviceNet
000x6	ControlNet
000x7	Ethernet Modbus TCP/IP
000x8	Profibus
000x9	Ethernet IP
<b>Slave Units (Part#: UPM-x/WxH-...)</b>	
00100	RS-232/422/485
0010A	Ethernet

## General Specifications for All Marquees

**NEMA RATING:** NEMA 12, NEMA 4X

**Power Source:** 115 VAC (102-132)  
47-63 Hz 230  
VAC (194-250) 47-63 Hz

**Operating Temp:** 0-60 C Ambient

**Storage Temp:** -40 to 95 C Ambient

**Humidity:** 10 to 95% RH, Non-condensing

**Electrical**

**Interference:** NEMA ICS 2-230  
Showering Arc Test

**Electrical**

**Tolerance:** ANSI C37.90a-1974 (SWC)  
Surge With-Stand Capability