

### 16mm Pitch |

The dynamic Excite® line comes in two configurations: 30 frames per second (fps), and full motion boards that can broadcast live or prerecorded full-motion at 60 fps.

<b>Case Configuration</b>	<b>Sealed Case / Aluminum</b>
<b>Pixel Configuration</b>	<b>1 Red / 1 Blue / 1 Green</b>
<b>Optimal Viewing Angle</b>	<b>160 degree Horizontal /60 degree vertical</b>
<b>Color Processing</b>	<b>281 trillion</b>
<b>Frame Rate</b>	<b>20fps to 60fps full motion</b>
<b>Operating Temp</b>	<b>-40° to 122°F / -40° to 50°C</b>
<b>Brightness</b>	<b>6,500 nits</b>
<b>Software</b>	<b>Ooh!Media™</b>
<b>Warranty</b>	<b>5 year peace of mind</b>
<b>Agency Approvals</b>	<b>UL, CUL</b>



16 MM	SIZING SPECIFICATIONS FOR COMMON SIZES									
	LED MATRIX	DIMENSIONS (CABINET / LIVE COPY)	3" CHARACTER HEIGHT (UP TO 150FT VISIBILITY)		6" CHARACTER HEIGHT (UP TO 300FT VISIBILITY)		WEIGHT ESTIMATE LBS / FACE	MAXIMUM AMPS REQUIRED @ 115VAC PER FACE		
MAXIMUM LINES			CHARACTERS PER LINE	MAXIMUM LINES	CHARACTERS PER LINE	EXCITE RGB		EZVIEW RGB	EZVIEW RED MONO	EZVIEW AMBER MONO
32 x 80	1' 8.2" x 4' 2.4"	5	16	3	8	65	3.5			
32 x 96	1' 8.2" x 5' 0.5"	5	19	3	10	72	4.1			
32 x 112	1' 8.2" x 5' 10.6"	5	22	3	12	84	5.2			
32 x 128	1' 8.2" x 6' 8.7"	5	25	3	14	96	5.7			
48 x 80	2' 6.3" x 4' 2.4"	8	16	4	8	105	5.2			
48 x 96	2' 6.3" x 5' 0.5"	8	19	4	10	128	6.1			
48 x 112	2' 6.3" x 5' 10.6"	8	22	4	12	147	7.7			
48 x 128	2' 6.3" x 6' 8.7"	8	25	4	14	168	8.5			
64 x 112	3' 4.4" x 5' 10.6"	10	22	5	12	198	10.2			
64 x 128	3' 4.4" x 6' 8.7"	10	25	5	14	226	11.3			
64 x 144	3' 4.4" x 7' 6.8"	10	28	5	16	254	12.6			
64 x 160	3' 4.4" x 8' 4.8"	10	32	5	17	280	13.8			
80 x 128	4' 2.4" x 6' 8.7"	13	25	7	14	280	14.1			
80 x 144	4' 2.4" x 7' 6.8"	13	28	7	16	315	15.7			
80 x 160	4' 2.4" x 8' 4.8"	13	32	7	17	350	17.2			
80 x 176	4' 2.4" x 9' 2.9"	13	35	7	19	385	18.6			
96 x 144	5' 0.5" x 7' 6.8"	16	28	8	16	378	18.8			
96 x 160	5' 0.5" x 8' 4.8"	16	32	8	17	420	20.6			
96 x 176	5' 0.5" x 9' 2.9"	16	35	8	19	462	22.3			
96 x 192	5' 0.5" x 10' 1.0"	16	38	8	21	504	24.1			

Other sizes available up to 10' x 30' / 230VAC Option / Please Call (800) 558-7022