



K Serial ■ 20mm ■ Monochrome

Technical Specifications:

Character Height: 5.5" (7 pixel font)

Pixel Pitch: 20mm center-to-center

LEDs Per Pixel: 2R/2Y

Module Matrix: 16*16

LED Density: 2500 LED/M²

Estimated LED Lifetime: 100000 hours

Viewing Angle: 110°

Brightness: 8600 NIT

Service Access: Front access

Graphic Capability: Text, graphics

Control Software: Multimedia LED 2007,

Power: 220V or 110V

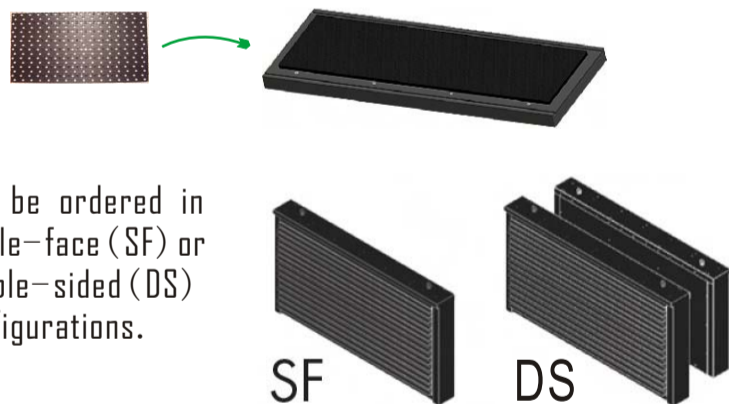
Communication Options: RS232, RS485, TCP/IP,

Wireless TCP/IP, GSM, Wireless Radio

Operation Temperature: -20-80 celsius

Operating Humidity: 10%-80% RH

Display Configurations:



Can be ordered in single-face (SF) or double-sided (DS) configurations.

Model Number Guide:

K20-32X96-2R
 K=Serial | Height | Width | Red color
 Code | | |
 20=Pitch | | |



Model Specifications:

Matrix Size	Single-face cabinet Feet and Inches HxWxD	Single-face cabinet Metre HxWxD	Display Weight Pounds (kg)	Lines/ Characters Per Line	Character Height	Max. Watts Per face RGB
16*64	1' 9" x 4' 9" x 8"	0. 544x1. 444x0. 195	112 51	2/10	5"-12"	102
16*80	1' 9" x 5' 9" x 8"	0. 544x1. 764x0. 195	137 62	2/13	5"-12"	128
16*96	1' 9" x 6' 10" x 8"	0. 544x2. 084x0. 195	161 73	2/16	5"-12"	154
16*112	1' 9" x 7' 10" x 8"	0. 544x2. 404x0. 195	185 84	2/18	5"-12"	179
16*128	1' 9" x 8' 11" x 8"	0. 544x2. 724x0. 195	207 94	2/21	5"-12"	205
16*144	1' 9" x 9' 12" x 8"	0. 544x3. 044x0. 195	231 105	2/24	5"-12"	230
16*160	1' 9" x 11' 1" x 8"	0. 544x3. 364x0. 195	255 116	2/26	5"-12"	256
24*64	2' 4" x 4' 9" x 8"	0. 704x1. 444x0. 195	143 65	3/10	5"-18"	154
24*80	2' 4" x 5' 9" x 8"	0. 704x1. 764x0. 195	174 79	3/13	5"-18"	192
24*96	2' 4" x 6' 10" x 8"	0. 704x2. 084x0. 195	205 93	3/16	5"-18"	230
24*112	2' 4" x 7' 10" x 8"	0. 704x2. 404x0. 195	233 106	3/18	5"-18"	269
24*128	2' 4" x 8' 11" x 8"	0. 704x2. 724x0. 195	264 120	3/21	5"-18"	307
24*144	2' 4" x 9' 12" x 8"	0. 704x3. 044x0. 195	295 134	3/24	5"-18"	346
24*160	2' 4" x 11' 1" x 8"	0. 704x3. 364x0. 195	326 148	3/26	5"-18"	384
32*64	2' 10" x 4' 9" x 8"	0. 864x1. 444x0. 195	174 79	4/10	5"-25"	205
32*80	2' 10" x 5' 9" x 8"	0. 864x1. 764x0. 195	211 96	4/13	5"-25"	256
32*96	2' 10" x 6' 10" x 8"	0. 864x2. 084x0. 195	247 112	4/16	5"-25"	307
32*112	2' 10" x 7' 10" x 8"	0. 864x2. 404x0. 195	284 129	4/18	5"-25"	358
32*128	2' 10" x 8' 11" x 8"	0. 864x2. 724x0. 195	321 146	4/21	5"-25"	410
32*144	2' 10" x 9' 12" x 8"	0. 864x3. 044x0. 195	357 162	4/24	5"-25"	461
32*160	2' 10" x 11' 1" x 8"	0. 864x3. 364x0. 195	394 179	4/26	5"-25"	512
40*64	3' 4" x 4' 9" x 8"	1. 024x1. 444x0. 195	205 93	5/10	5"-31"	256
40*80	3' 4" x 5' 9" x 8"	1. 024x1. 764x0. 195	247 112	5/13	5"-31"	320
40*96	3' 4" x 6' 10" x 8"	1. 024x2. 084x0. 195	291 132	5/16	5"-31"	384
40*112	3' 4" x 7' 10" x 8"	1. 024x2. 404x0. 195	335 152	5/18	5"-31"	448
40*128	3' 4" x 8' 11" x 8"	1. 024x2. 724x0. 195	376 171	5/21	5"-31"	512
40*144	3' 4" x 9' 12" x 8"	1. 024x3. 044x0. 195	420 191	5/24	5"-31"	576
40*160	3' 4" x 11' 1" x 8"	1. 024x3. 364x0. 195	464 211	5/26	5"-31"	640
48*64	3' 10" x 4' 9" x 8"	1. 184x1. 444x0. 195	233 106	6/10	5"-38"	307
48*80	3' 10" x 5' 9" x 8"	1. 184x1. 764x0. 195	284 129	6/13	5"-38"	384
48*96	3' 10" x 6' 10" x 8"	1. 184x2. 084x0. 195	335 152	6/16	5"-38"	461
48*112	3' 10" x 7' 10" x 8"	1. 184x2. 404x0. 195	383 174	6/18	5"-38"	538
48*128	3' 10" x 8' 11" x 8"	1. 184x2. 724x0. 195	434 197	6/21	5"-38"	614
48*144	3' 10" x 9' 12" x 8"	1. 184x3. 044x0. 195	484 220	6/24	5"-38"	691
48*160	3' 10" x 11' 1" x 8"	1. 184x3. 364x0. 195	532 242	6/26	5"-38"	768
56*96	4' 5" x 6' 10" x 8"	1. 344x2. 084x0. 195	379 172	8/16	5"-44"	538
56*112	4' 5" x 7' 10" x 8"	1. 344x2. 404x0. 195	434 197	8/18	5"-44"	627
56*128	4' 5" x 8' 11" x 8"	1. 344x2. 724x0. 195	491 223	8/21	5"-44"	717
56*144	4' 5" x 9' 12" x 8"	1. 344x3. 044x0. 195	548 249	8/24	5"-44"	806
56*160	4' 5" x 11' 1" x 8"	1. 344x3. 364x0. 195	603 274	8/26	5"-44"	896
56*176	4' 5" x 12' 1" x 8"	1. 344x3. 684x0. 195	660 300	8/29	5"-44"	986
56*192	4' 5" x 13' 1" x 8"	1. 344x4. 004x0. 195	715 325	8/32	5"-44"	1075
64*96	4' 11" x 6' 10" x 8"	1. 504x2. 084x0. 195	420 191	9/16	5"-50"	614
64*112	4' 11" x 7' 10" x 8"	1. 504x2. 404x0. 195	484 220	9/18	5"-50"	717
64*128	4' 11" x 8' 11" x 8"	1. 504x2. 724x0. 195	548 249	9/21	5"-50"	819
64*144	4' 11" x 9' 12" x 8"	1. 504x3. 044x0. 195	610 277	9/24	5"-50"	922
64*160	4' 11" x 11' 1" x 8"	1. 504x3. 364x0. 195	674 306	9/26	5"-50"	1024
64*176	4' 11" x 12' 1" x 8"	1. 504x3. 684x0. 195	735 334	9/29	5"-50"	1126
64*192	4' 11" x 13' 1" x 8"	1. 504x4. 004x0. 195	799 363	9/32	5"-50"	1229



K Serial ■ 20mm ■ RGB

Technical Specifications:

Character Height: 5.5" (7 pixel font)

Pixel Pitch: 16mm center-to-center

LEDs Per Pixel: 1R1G1B

Module Matrix: 16*16

LED Density: 2500 LED/M²

Estimated LED Lifetime: 100000 hours

Viewing Angle: 110°

Brightness: 9500 NIT

Service Access: Front access

Graphic Capability: Text, graphics and video clips

Control Software: Multimedia LED 2007, LedStudio

Power: 220V or 110V

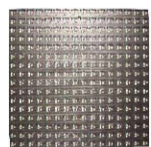
Communication Options: RS232, RS485, TCP/IP,

Wireless TCP/IP, GSM, Wireless Radio

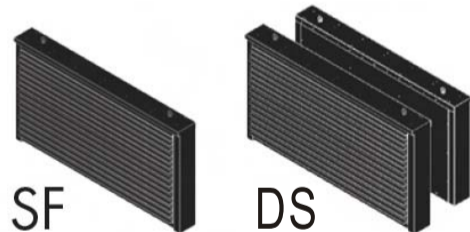
Operation Temperature: -20-80 celsius

Operating Humidity: 10%-80% RH

Display Configurations:



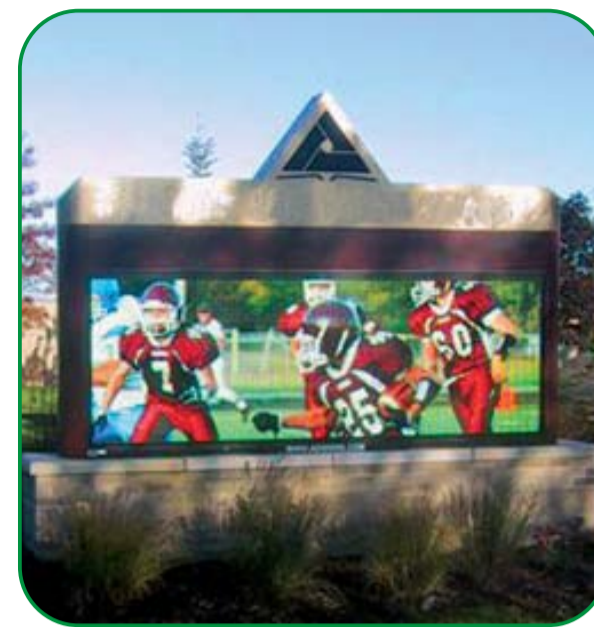
Can be ordered in single-face (SF) or double-sided (DS) configurations.



Model Number Guide:

K20-32X96-1R1G1B

K=Serial Code	Height	Width	Full Color
20=Pitch			



Model Specifications:

Matrix Size	Single-face cabinet Feet and Inches HxWxD	Single-face cabinet Metre HxWxD	Display Weight Pounds (kg)	Lines/Characters Per Line	Character Height	Max. Watts Per face RGB
16*64	1' 9" x 4' 9" x 8"	0.544x1.444x0.195	112 51	2/10	5"-12"	205
16*80	1' 9" x 5' 9" x 8"	0.544x1.764x0.195	137 62	2/13	5"-12"	256
16*96	1' 9" x 6' 10" x 8"	0.544x2.084x0.195	161 73	2/16	5"-12"	307
16*112	1' 9" x 7' 10" x 8"	0.544x2.404x0.195	185 84	2/18	5"-12"	358
16*128	1' 9" x 8' 11" x 8"	0.544x2.724x0.195	207 94	2/21	5"-12"	410
16*144	1' 9" x 9' 12" x 8"	0.544x3.044x0.195	231 105	2/24	5"-12"	461
16*160	1' 9" x 11' 1" x 8"	0.544x3.364x0.195	255 116	2/26	5"-12"	512
24*64	2' 4" x 4' 9" x 8"	0.704x1.444x0.195	143 65	3/10	5"-18"	307
24*80	2' 4" x 5' 9" x 8"	0.704x1.764x0.195	174 79	3/13	5"-18"	384
24*96	2' 4" x 6' 10" x 8"	0.704x2.084x0.195	205 93	3/16	5"-18"	461
24*112	2' 4" x 7' 10" x 8"	0.704x2.404x0.195	233 106	3/18	5"-18"	538
24*128	2' 4" x 8' 11" x 8"	0.704x2.724x0.195	264 120	3/21	5"-18"	614
24*144	2' 4" x 9' 12" x 8"	0.704x3.044x0.195	295 134	3/24	5"-18"	691
24*160	2' 4" x 11' 1" x 8"	0.704x3.364x0.195	326 148	3/26	5"-18"	768
32*64	2' 10" x 4' 9" x 8"	0.864x1.444x0.195	174 79	4/10	5"-25"	410
32*80	2' 10" x 5' 9" x 8"	0.864x1.764x0.195	211 96	4/13	5"-25"	512
32*96	2' 10" x 6' 10" x 8"	0.864x2.084x0.195	247 112	4/16	5"-25"	614
32*112	2' 10" x 7' 10" x 8"	0.864x2.404x0.195	284 129	4/18	5"-25"	717
32*128	2' 10" x 8' 11" x 8"	0.864x2.724x0.195	321 146	4/21	5"-25"	819
32*144	2' 10" x 9' 12" x 8"	0.864x3.044x0.195	357 162	4/24	5"-25"	922
32*160	2' 10" x 11' 1" x 8"	0.864x3.364x0.195	394 179	4/26	5"-25"	1024
40*64	3' 4" x 4' 9" x 8"	1.024x1.444x0.195	205 93	5/10	5"-31"	512
40*80	3' 4" x 5' 9" x 8"	1.024x1.764x0.195	247 112	5/13	5"-31"	640
40*96	3' 4" x 6' 10" x 8"	1.024x2.084x0.195	291 132	5/16	5"-31"	768
40*112	3' 4" x 7' 10" x 8"	1.024x2.404x0.195	335 152	5/18	5"-31"	896
40*128	3' 4" x 8' 11" x 8"	1.024x2.724x0.195	376 171	5/21	5"-31"	1024
40*144	3' 4" x 9' 12" x 8"	1.024x3.044x0.195	420 191	5/24	5"-31"	1152
40*160	3' 4" x 11' 1" x 8"	1.024x3.364x0.195	464 211	5/26	5"-31"	1280
48*64	3' 10" x 4' 9" x 8"	1.184x1.444x0.195	233 106	6/10	5"-38"	614
48*80	3' 10" x 5' 9" x 8"	1.184x1.764x0.195	284 129	6/13	5"-38"	768
48*96	3' 10" x 6' 10" x 8"	1.184x2.084x0.195	335 152	6/16	5"-38"	922
48*112	3' 10" x 7' 10" x 8"	1.184x2.404x0.195	383 174	6/18	5"-38"	1075
48*128	3' 10" x 8' 11" x 8"	1.184x2.724x0.195	434 197	6/21	5"-38"	1229
48*144	3' 10" x 9' 12" x 8"	1.184x3.044x0.195	484 220	6/24	5"-38"	1382
48*160	3' 10" x 11' 1" x 8"	1.184x3.364x0.195	532 242	6/26	5"-38"	1536
56*96	4' 5" x 6' 10" x 8"	1.344x2.084x0.195	379 172	8/16	5"-44"	1075
56*112	4' 5" x 7' 10" x 8"	1.344x2.404x0.195	434 197	8/18	5"-44"	1254
56*128	4' 5" x 8' 11" x 8"	1.344x2.724x0.195	491 223	8/21	5"-44"	1434
56*144	4' 5" x 9' 12" x 8"	1.344x3.044x0.195	548 249	8/24	5"-44"	1613
56*160	4' 5" x 11' 1" x 8"	1.344x3.364x0.195	603 274	8/26	5"-44"	1792
56*176	4' 5" x 12' 1" x 8"	1.344x3.684x0.195	660 300	8/29	5"-44"	1971
56*192	4' 5" x 13' 1" x 8"	1.344x4.004x0.195	715 325	8/32	5"-44"	2150
64*96	4' 11" x 6' 10" x 8"	1.504x2.084x0.195	420 191	9/16	5"-50"	1229
64*112	4' 11" x 7' 10" x 8"	1.504x2.404x0.195	484 220	9/18	5"-50"	1434
64*128	4' 11" x 8' 11" x 8"	1.504x2.724x0.195	548 249	9/21	5"-50"	1638
64*144	4' 11" x 9' 12" x 8"	1.504x3.044x0.195	610 277	9/24	5"-50"	1843
64*160	4' 11" x 11' 1" x 8"	1.504x3.364x0.195	674 306	9/26	5"-50"	2048
64*176	4' 11" x 12' 1" x 8"	1.504x3.684x0.195	735 334	9/29	5"-50"	2253
64*192	4' 11" x 13' 1" x 8"	1.504x4.004x0.195	799 363	9/32	5"-50"	2458



K Serial ■ 20mm ■ RGB

Technical Specifications:

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Estimated LED Lifetime: 100000 hours

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Service Access: Front access

Graphic Capability: Text, graphics and video clips

Control Software: Multimedia LED 2007, LedStudio

Power: 220V or 110V

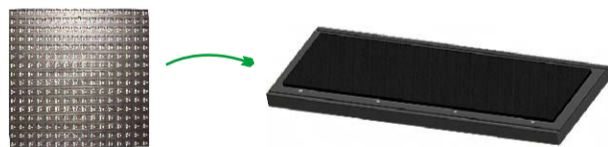
Communication Options: RS232, RS485, TCP/IP,

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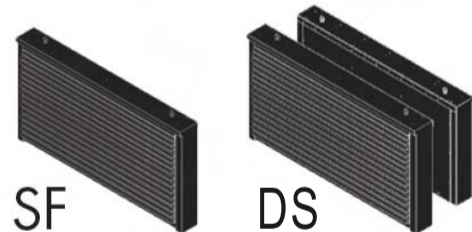
Operation Temperature: -20-80 celsius

Operating Humidity: 10%-80% RH

Display Configurations:



Can be ordered in single-face (SF) or double-sided (DS) configurations.



Model Specifications:

Matrix Size	Single-face cabinet Feet and Inches HxWxD	Single-face cabinet Metre HxWxD	Display Weight Pounds (kg)	Lines/ Characters Per Line	Character Height	Max. Watts Per face RGB
80*128	5' 12" x 8' 12" x 8"	1. 824x2. 724x0. 195	660 300	11/21	5"-63"	2048
80*160	5' 12" x 11' 1" x 8"	1. 824x3. 364x0. 195	812 369	11/26	5"-63"	2560
80*192	5' 12" x 13' 2" x 8"	1. 824x4. 004x0. 195	964 438	11/32	5"-63"	3072
80*224	5' 12" x 15' 3" x 8"	1. 824x4. 644x0. 195	1116 507	11/37	5"-63"	3584
96*128	7' 1" x 8' 12" x 8"	2. 144x2. 724x0. 195	772 351	13/21	5"-76"	2458
96*160	7' 1" x 11' 1" x 8"	2. 144x3. 364x0. 195	951 432	13/26	5"-76"	3072
96*192	7' 1" x 13' 2" x 8"	2. 144x4. 004x0. 195	1129 513	13/32	5"-76"	3686
96*224	7' 1" x 15' 3" x 8"	2. 144x4. 644x0. 195	1307 594	13/37	5"-76"	4301
96*256	7' 1" x 17' 4" x 8"	2. 144x5. 284x0. 195	1485 675	13/42	5"-76"	4915
112*160	8' 1" x 11' 1" x 8"	2. 464x3. 364x0. 195	1091 496	16/26	5"-88"	3584
112*192	8' 1" x 13' 2" x 8"	2. 464x4. 004x0. 195	1296 589	16/32	5"-88"	4301
112*224	8' 1" x 15' 3" x 8"	2. 464x4. 644x0. 195	1498 681	16/37	5"-88"	5018
112*256	8' 1" x 17' 4" x 8"	2. 464x5. 284x0. 195	1703 774	16/42	5"-88"	5734
112*288	8' 1" x 19' 5" x 8"	2. 464x5. 924x0. 195	1908 867	16/48	5"-88"	6451
128*192	9' 2" x 13' 2" x 8"	2. 784x4. 004x0. 195	1461 664	18/32	5"-100"	4915
128*224	9' 2" x 15' 3" x 8"	2. 784x4. 644x0. 195	1692 769	18/37	5"-100"	5734
128*256	9' 2" x 17' 4" x 8"	2. 784x5. 284x0. 195	1921 873	18/42	5"-100"	6554
128*288	9' 2" x 19' 5" x 8"	2. 784x5. 924x0. 195	2152 978	18/48	5"-100"	7373
128*320	9' 2" x 21' 6" x 8"	2. 784x6. 564x0. 195	2383 1083	18/53	5"-100"	8192

Model Number Guide:

K20-32X96-1R1G1B

K=Serial Code	20=Pitch	32=Height	96=Width	1R1G1B=Full Color
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