

VT6x 10 MM PRODUCT SPECIFICATIONS

The VT6x series allows agencies to more effectively communicate with the traveling public by supplementing text messages with MUTCD graphics and symbols.

10 MM TECHNICAL SPECIFICATIONS

Character Height:

2.8" (7 pixel font)

Line Spacing:

10.16 mm (0.4")

Pixel Configuration:

3-in-1 SMD

Maximum Brightness:

8,000 nits

Full Color Capability:

16.7M

Viewing Angle:

160 degrees horizontal x 70 degrees vertical

Min Viewing Distance:

21' (10 mm)

PRODUCT FEATURES

- All sealed components
- Quick connects
- Mounting clips
- High-contrast louvers
- Redundant module signal
- Large sections for fast installation
- Front ventilation on displays less than eight feet tall
- No spreader beam required for displays greater than eight feet tall
- Single-step module removal
- Shallow cabinet depth
- Narrow cabinet borders

MODEL NUMBER GUIDE

VT6x	-	72	x	108	-	10	-	RGB	-	SF
Series		Lines High		Columns Wide		Line Spacing		LED Color		Single Face or Two View



VT6x SERIES SPECIFICATIONS

Estimated LED Lifetime:

100,000+ hours

Contrast Enhancement:

Non-reflective black louvers and module face grooves disperse light

Message Capability:

Text, graphics, logos, multiple font styles, and sizes

Control Software:

Vanguard Control Software (NTCIP)

Power:

120, 120/240 VAC Single Phase

Display Dimming:

(Automatic, scheduled or manual control)

Communication Options:

Ethernet Fiber Optic, Remote Cellular, Ethernet CAT5

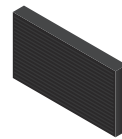
Operating Temperature:

-40°F to 120°F with 99% RH non-condensing

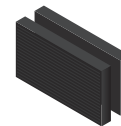
Compliance Information:

UL Listed, FCC compliance

DISPLAY CONFIGURATIONS



Single-face (SF)
Available in all sizes



Two-view (2V)
Available in all sizes

VT6x 10 MM PRODUCT SPECIFICATIONS

MODEL NUMBER	APPROX. CABINET DIMENSIONS FEET / INCHES (HxWxD)	WEIGHT PER LED PANEL POUNDS	LINES/CHAR. PER LINE 3" HIGH	LINES/CHAR. PER LINE 12" HIGH	MAX POWER WATTS
VT6x-36x144-10-RGB	1'9" x 5'1" x 7"	61	3/24	1/6	494
VT6x-36x180-10-RGB	1'9" x 6'3" x 7"	76	3/18	1/7	607
VT6x-36x216-10-RGB	1'9" x 7'6" x 7"	91	3/36	1/9	720
VT6x-36x252-10-RGB	1'9" x 8'8" x 7"	106	3/42	1/10	832
VT6x-36x288-10-RGB	1'9" x 9'11" x 7"	121	3/48	1/12	944
VT6x-72x108-10-RGB	2'11" x 3'11" x 7"	90	7/18	1/4	630
VT6x-72x144-10-RGB	2'11" x 5'1" x 7"	125	7/24	1/6	825
VT6x-72x180-10-RGB	2'11" x 6'3" x 7"	155	7/18	1/7	1020
VT6x-72x216-10-RGB	2'11" x 7'6" x 7"	185	7/36	1/9	1215
VT6x-72x252-10-RGB	2'11" x 8'8" x 7"	215	7/42	1/10	1410
VT6x-72x288-10-RGB	2'11" x 9'11" x 7"	245	7/48	1/12	1610
VT6x-72x324-10-RGB	2'11" x 11'1" x 7"	275	7/54	1/13	1805
VT6x-72x360-10-RGB	2'11" x 12'3" x 7"	305	7/60	1/15	2000
VT6x-72x396-10-RGB	2'11" x 13'6" x 7"	335	7/66	1/16	2195
VT6x-72x432-10-RGB	2'11" x 14'8" x 7"	365	7/72	1/18	2390
VT6x-72x468-10-RGB	2'11" x 15'11" x 7"	395	7/78	1/19	2585
VT6x-72x504-10-RGB	2'11" x 17'1" x 7"	425	7/84	1/21	2780
VT6x-72x540-10-RGB	2'11" x 18'3" x 7"	455	7/90	1/22	2975
VT6x-72x576-10-RGB	2'11" x 19'6" x 7"	485	7/96	1/24	3170
VT6x-72x612-10-RGB	2'11" x 20'8" x 7"	515	7/102	1/25	3365
VT6x-72x648-10-RGB	2'11" x 21'11" x 7"	545	7/108	1/27	3560
VT6x-72x684-10-RGB	2'11" x 23'1" x 7"	575	7/114	1/28	3755
VT6x-72x720-10-RGB	2'11" x 24'3" x 7"	605	7/120	1/30	3950
VT6x-108x72-10-RGB	4'2" x 2'8" x 7"	91	11/12	2/3	630
VT6x-108x108-10-RGB	4'2" x 3'11" x 7"	140	11/18	2/4	970
VT6x-108x144-10-RGB	4'2" x 5'1" x 7"	185	11/24	2/6	1275
VT6x-108x180-10-RGB	4'2" x 6'3" x 7"	230	11/18	2/7	1585
VT6x-108x216-10-RGB	4'2" x 7'6" x 7"	275	11/36	2/9	1895
VT6x-108x252-10-RGB	4'2" x 8'8" x 7"	320	11/42	2/10	2200
VT6x-108x288-10-RGB	4'2" x 9'11" x 7"	365	11/48	2/12	2510
VT6x-108x324-10-RGB	4'2" x 11'1" x 7"	410	11/54	2/13	2815
VT6x-108x360-10-RGB	4'2" x 12'3" x 7"	455	11/60	2/15	3125
VT6x-108x396-10-RGB	4'2" x 13'6" x 7"	500	11/66	2/16	3430
VT6x-108x432-10-RGB	4'2" x 14'8" x 7"	545	11/72	2/18	3740
VT6x-108x468-10-RGB	4'2" x 15'11" x 7"	590	11/78	2/19	4050
VT6x-108x504-10-RGB	4'2" x 17'1" x 7"	635	11/84	2/21	4355
VT6x-108x540-10-RGB	4'2" x 18'3" x 7"	680	11/90	2/22	4665
VT6x-108x576-10-RGB	4'2" x 19'6" x 7"	725	11/96	2/24	4970
VT6x-108x612-10-RGB	4'2" x 20'8" x 7"	770	11/102	2/25	5280
VT6x-108x648-10-RGB	4'2" x 21'11" x 7"	815	11/108	2/27	5585
VT6x-108x684-10-RGB	4'2" x 23'1" x 7"	860	11/114	2/28	5895
VT6x-108x720-10-RGB	4'2" x 24'3" x 7"	905	11/120	2/30	6200
VT6x-144x72-10-RGB	5'4" x 2'8" x 7"	121	14/12	3/3	825
VT6x-144x108-10-RGB	5'4" x 3'11" x 7"	185	14/18	3/4	1215

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VT6x-144x144-10-RGB	5'4" x 5'1" x 7"	245	14/24	3/6	1610
VT6x-144x180-10-RGB	5'4" x 6'3" x 7"	305	14/18	3/7	2000
VT6x-144x216-10-RGB	5'4" x 7'6" x 7"	365	14/36	3/9	2390
VT6x-144x252-10-RGB	5'4" x 8'8" x 7"	425	14/42	3/10	2780
VT6x-144x288-10-RGB	5'4" x 9'11" x 7"	485	14/48	3/12	3170
VT6x-144x324-10-RGB	5'4" x 11'1" x 7"	545	14/54	3/13	3560
VT6x-144x360-10-RGB	5'4" x 12'3" x 7"	605	14/60	3/15	3950
VT6x-144x396-10-RGB	5'4" x 13'6" x 7"	665	14/66	3/16	4340
VT6x-144x432-10-RGB	5'4" x 14'8" x 7"	725	14/72	3/18	4730
VT6x-144x468-10-RGB	5'4" x 15'11" x 7"	785	14/78	3/19	5120
VT6x-144x504-10-RGB	5'4" x 17'1" x 7"	845	14/84	3/21	5510
VT6x-144x540-10-RGB	5'4" x 18'3" x 7"	905	14/90	3/22	5900
VT6x-144x576-10-RGB	5'4" x 19'6" x 7"	965	14/96	3/24	6295
VT6x-144x612-10-RGB	5'4" x 20'8" x 7"	1030	14/102	3/25	6685
VT6x-144x648-10-RGB	5'4" x 21'11" x 7"	1090	14/108	3/27	7075
VT6x-144x684-10-RGB	5'4" x 23'1" x 7"	1150	14/114	3/28	7465
VT6x-144x720-10-RGB	5'4" x 24'3" x 7"	1210	14/120	3/30	7855
VT6x-180x72-10-RGB	6'6" x 2'8" x 7"	151	18/12	4/3	1020
VT6x-180x108-10-RGB	6'6" x 3'11" x 7"	230	18/18	4/4	1465
VT6x-180x144-10-RGB	6'6" x 5'1" x 7"	305	18/24	4/6	1940
VT6x-180x180-10-RGB	6'6" x 6'3" x 7"	380	18/18	4/7	2410
VT6x-180x216-10-RGB	6'6" x 7'6" x 7"	455	18/36	4/9	2885
VT6x-180x252-10-RGB	6'6" x 8'8" x 7"	530	18/42	4/10	3355
VT6x-180x288-10-RGB	6'6" x 9'11" x 7"	605	18/48	4/12	3830
VT6x-180x324-10-RGB	6'6" x 11'1" x 7"	680	18/54	4/13	4305
VT6x-180x360-10-RGB	6'6" x 12'3" x 7"	755	18/60	4/15	4775
VT6x-180x396-10-RGB	6'6" x 13'6" x 7"	830	18/66	4/16	5250
VT6x-180x432-10-RGB	6'6" x 14'8" x 7"	905	18/72	4/18	5720
VT6x-180x468-10-RGB	6'6" x 15'11" x 7"	980	18/78	4/19	6195
VT6x-180x504-10-RGB	6'6" x 17'1" x 7"	1060	18/84	4/21	6670
VT6x-180x540-10-RGB	6'6" x 18'3" x 7"	1135	18/90	4/22	7140
VT6x-180x576-10-RGB	6'6" x 19'6" x 7"	1210	18/96	4/24	7615
VT6x-180x612-10-RGB	6'6" x 20'8" x 7"	1285	18/102	4/25	8090
VT6x-180x648-10-RGB	6'6" x 21'11" x 7"	1360	18/108	4/27	8560
VT6x-180x684-10-RGB	6'6" x 23'1" x 7"	1435	18/114	4/28	9035
VT6x-180x720-10-RGB	6'6" x 24'3" x 7"	1510	18/120	4/60	9505
VT6x-216x108-10-RGB	7'9" x 3'11" x 7"	275	21/18	5/4	1715
VT6x-216x144-10-RGB	7'9" x 5'1" x 7"	365	21/24	5/6	2270
VT6x-216x180-10-RGB	7'9" x 6'3" x 7"	455	21/18	5/7	2825
VT6x-216x216-10-RGB	7'9" x 7'6" x 7"	545	21/36	5/9	3380
VT6x-216x252-10-RGB	7'9" x 8'8" x 7"	635	21/42	5/10	3935
VT6x-216x288-10-RGB	7'9" x 9'11" x 7"	725	21/48	5/12	4490
VT6x-216x324-10-RGB	7'9" x 11'1" x 7"	815	21/54	5/13	5045
VT6x-216x360-10-RGB	7'9" x 12'3" x 7"	905	21/60	5/15	5600
VT6x-216x396-10-RGB	7'9" x 13'6" x 7"	995	21/66	5/16	6160

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VT6x-216x432-10-RGB	7'9" x 14'8" x 7"	1090	21/72	5/18	6715
VT6x-216x468-10-RGB	7'9" x 15'11" x 7"	1180	21/78	5/19	7270
VT6x-216x504-10-RGB	7'9" x 17'1" x 7"	1270	21/84	5/21	7825
VT6x-216x540-10-RGB	7'9" x 18'3" x 7"	1360	21/90	5/22	8380
VT6x-216x576-10-RGB	7'9" x 19'6" x 7"	1450	21/96	5/24	8935
VT6x-216x612-10-RGB	7'9" x 20'8" x 7"	1540	21/102	5/25	9490
VT6x-216x648-10-RGB	7'9" x 21'11" x 7"	1630	21/108	5/27	10050
VT6x-216x684-10-RGB	7'9" x 23'1" x 7"	1720	21/114	5/28	10605
VT6x-216x720-10-RGB	7'9" x 24'3" x 7"	1810	21/120	5/30	11160
VT6x-252x144-10-RGB	8'11" x 5'4" x 11"	690	25/24	5/6	2480
VT6x-252x180-10-RGB	8'11" x 6'6" x 11"	780	25/18	5/7	3055
VT6x-252x216-10-RGB	8'11" x 7'9" x 11"	870	25/36	5/9	3635
VT6x-252x252-10-RGB	8'11" x 8'11" x 11"	985	25/42	5/10	4275
VT6x-252x288-10-RGB	8'11" x 10'2" x 11"	1075	25/48	5/12	4850
VT6x-252x324-10-RGB	8'11" x 11'4" x 11"	1165	25/54	5/13	5430
VT6x-252x360-10-RGB	8'11" x 12'6" x 11"	1285	25/60	5/15	6070
VT6x-252x396-10-RGB	8'11" x 13'9" x 11"	1375	25/66	5/16	7185
VT6x-252x432-10-RGB	8'11" x 14'11" x 11"	1460	25/72	5/18	7765
VT6x-252x468-10-RGB	8'11" x 16'2" x 11"	1580	25/78	5/19	8405
VT6x-252x504-10-RGB	8'11" x 17'4" x 11"	1670	25/84	5/21	8980
VT6x-252x540-10-RGB	8'11" x 18'6" x 11"	1760	25/90	5/22	9560
VT6x-252x576-10-RGB	8'11" x 19'9" x 11"	1875	25/96	5/24	10200
VT6x-252x612-10-RGB	8'11" x 20'11" x 11"	1965	25/102	5/25	10775
VT6x-252x648-10-RGB	8'11" x 22'2" x 11"	2055	25/108	5/27	11355
VT6x-252x684-10-RGB	8'11" x 23'4" x 11"	2275	25/114	5/28	11995
VT6x-252x720-10-RGB	8'11" x 24'6" x 11"	2360	25/120	5/30	12570
VT6x-252x756-10-RGB	8'11" x 25'9" x 11"	2450	25/126	5/31	13150
VT6x-252x792-10-RGB	8'11" x 26'11" x 11"	2570	25/132	5/33	13790
VT6x-252x828-10-RGB	8'11" x 28'2" x 11"	2660	25/138	5/34	14365
VT6x-252x864-10-RGB	8'11" x 29'4" x 11"	2745	25/144	5/36	14945
VT6x-252x900-10-RGB	8'11" x 30'6" x 11"	2865	25/150	5/337	15580
VT6x-252x936-10-RGB	8'11" x 31'9" x 11"	2955	25/156	5/39	16160
VT6x-252x972-10-RGB	8'11" x 32'11" x 11"	3045	25/162	5/40	16740
VT6x-252x1008-10-RGB	8'11" x 34'2" x 11"	3160	25/168	5/42	17375
VT6x-252x1044-10-RGB	8'11" x 35'4" x 11"	3250	25/174	5/43	17955
VT6x-252x1080-10-RGB	8'11" x 36'6" x 11"	3340	25/180	5/45	18535
VT6x-252x1116-10-RGB	8'11" x 37'9" x 11"	3455	25/186	5/46	19170
VT6x-288x144-10-RGB	10'2" x 5'4" x 11"	745	29/24	6/6	2810
VT6x-288x180-10-RGB	10'2" x 6'6" x 11"	840	29/18	6/7	3470
VT6x-288x216-10-RGB	10'2" x 7'9" x 11"	935	29/36	6/9	4130
VT6x-288x252-10-RGB	10'2" x 8'11" x 11"	1065	29/42	6/10	4850
VT6x-288x288-10-RGB	10'2" x 10'2" x 11"	1160	29/48	6/12	5515
VT6x-288x324-10-RGB	10'2" x 11'4" x 11"	1260	29/54	6/13	6175
VT6x-288x360-10-RGB	10'2" x 12'6" x 11"	1385	29/60	6/15	7435
VT6x-288x396-10-RGB	10'2" x 13'9" x 11"	1485	29/66	6/16	8095

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VT6x-288x432-10-RGB	10'2" x 14'11" x 11"	1580	29/72	6/18	8755
VT6x-288x468-10-RGB	10'2" x 16'2" x 11"	1710	29/78	6/19	9475
VT6x-288x504-10-RGB	10'2" x 17'4" x 11"	1805	29/84	6/21	10140
VT6x-288x540-10-RGB	10'2" x 18'6" x 11"	1900	29/90	6/22	10800
VT6x-288x576-10-RGB	10'2" x 19'9" x 11"	2030	29/96	6/24	11520
VT6x-288x612-10-RGB	10'2" x 20'11" x 11"	2240	29/102	6/25	12180
VT6x-288x648-10-RGB	10'2" x 22'2" x 11"	2335	29/108	6/27	12840
VT6x-288x684-10-RGB	10'2" x 23'4" x 11"	2465	29/114	6/28	13560
VT6x-288x720-10-RGB	10'2" x 24'6" x 11"	2560	29/120	6/30	14225
VT6x-288x756-10-RGB	10'2" x 25'9" x 11"	2655	29/126	6/31	14885
VT6x-288x792-10-RGB	10'2" x 26'11" x 11"	2785	29/132	6/33	15605
VT6x-288x828-10-RGB	10'2" x 28'2" x 11"	2880	29/138	6/34	16265
VT6x-288x864-10-RGB	10'2" x 29'4" x 11"	2980	29/144	6/36	16925
VT6x-288x900-10-RGB	10'2" x 30'6" x 11"	3105	29/150	6/37	17650
VT6x-288x936-10-RGB	10'2" x 31'9" x 11"	3205	29/156	6/39	18310
VT6x-288x972-10-RGB	10'2" x 32'11" x 11"	3300	29/162	6/40	18970
VT6x-288x1008-10-RGB	10'2" x 34'2" x 11"	3430	29/168	6/42	19690
VT6x-288x1044-10-RGB	10'2" x 35'4" x 11"	3525	29/174	6/43	20350
VT6x-288x1080-10-RGB	10'2" x 36'6" x 11"	3620	29/180	6/45	21010
VT6x-288x1116-10-RGB	10'2" x 37'9" x 11"	3750	29/186	6/46	21735
VT6x-324x144-10-RGB	11'4" x 5'4" x 11"	960	32/24	7/6	3260
VT6x-324x180-10-RGB	11'4" x 6'6" x 11"	1080	32/18	7/7	4005
VT6x-324x216-10-RGB	11'4" x 7'9" x 11"	1195	32/36	7/9	4745
VT6x-324x252-10-RGB	11'4" x 8'11" x 11"	1360	32/42	7/10	5610
VT6x-324x288-10-RGB	11'4" x 10'2" x 11"	1480	32/48	7/12	6355
VT6x-324x324-10-RGB	11'4" x 11'4" x 11"	1595	32/54	7/13	7095
VT6x-324x360-10-RGB	11'4" x 12'6" x 11"	1760	32/60	7/15	7960
VT6x-324x396-10-RGB	11'4" x 13'9" x 11"	1880	32/66	7/16	8705
VT6x-324x432-10-RGB	11'4" x 14'11" x 11"	1995	32/72	7/18	9450
VT6x-324x468-10-RGB	11'4" x 16'2" x 11"	2160	32/78	7/19	10310
VT6x-324x504-10-RGB	11'4" x 17'4" x 11"	2280	32/84	7/21	11055
VT6x-324x540-10-RGB	11'4" x 18'6" x 11"	2395	32/90	7/22	12340
VT6x-324x576-10-RGB	11'4" x 19'9" x 11"	2560	32/96	7/24	13200
VT6x-324x612-10-RGB	11'4" x 20'11" x 11"	2680	32/102	7/25	13945
VT6x-324x648-10-RGB	11'4" x 22'2" x 11"	2795	32/108	7/27	14690
VT6x-324x684-10-RGB	11'4" x 23'4" x 11"	2960	32/114	7/28	15555
VT6x-324x720-10-RGB	11'4" x 24'6" x 11"	3080	32/120	7/30	16295
VT6x-324x756-10-RGB	11'4" x 25'9" x 11"	3195	32/126	7/31	17040
VT6x-324x792-10-RGB	11'4" x 26'11" x 11"	3380	32/132	7/33	17905
VT6x-324x828-10-RGB	11'4" x 28'2" x 11"	3500	32/138	7/34	18645
VT6x-324x864-10-RGB	11'4" x 29'4" x 11"	3615	32/144	7/36	19390
VT6x-324x900-10-RGB	11'4" x 30'6" x 11"	3780	32/150	7/37	20255
VT6x-324x936-10-RGB	11'4" x 31'9" x 11"	4035	32/156	7/39	20995
VT6x-324x972-10-RGB	11'4" x 32'11" x 11"	4150	32/162	7/40	21740
VT6x-324x1008-10-RGB	11'4" x 34'2" x 11"	4315	32/168	7/42	22605

VT6x 10 MM PRODUCT SPECIFICATIONS

MODEL NUMBER	APPROX. CABINET DIMENSIONS FEET / INCHES (HxWxD)	WEIGHT PER LED PANEL POUNDS	LINES/CHAR. PER LINE 3" HIGH	LINES/CHAR. PER LINE 12" HIGH	MAX POWER WATTS
VT6x-324x1044-10-RGB	11'4" x 35'4" x 11"	4435	32/174	7/43	23345
VT6x-324x1080-10-RGB	11'4" x 36'6" x 11"	4550	32/180	7/45	24090
VT6x-324x1116-10-RGB	11'4" x 37'9" x 11"	4715	32/186	7/46	24955
VT6x-360x144-10-RGB	12'6" x 5'4" x 11"	1015	36/24	8/6	3635
VT6x-360x180-10-RGB	12'6" x 6'6" x 11"	1145	36/18	8/7	4460
VT6x-360x216-10-RGB	12'6" x 7'9" x 11"	1280	36/36	8/9	5285
VT6x-360x252-10-RGB	12'6" x 8'11" x 11"	1450	36/42	8/10	6230
VT6x-360x288-10-RGB	12'6" x 10'2" x 11"	1580	36/48	8/12	7060
VT6x-360x324-10-RGB	12'6" x 11'4" x 11"	1715	36/54	8/13	7885
VT6x-360x360-10-RGB	12'6" x 12'6" x 11"	1880	36/60	8/15	8830
VT6x-360x396-10-RGB	12'6" x 13'9" x 11"	2015	36/66	8/16	9655
VT6x-360x432-10-RGB	12'6" x 14'11" x 11"	2150	36/72	8/18	10480
VT6x-360x468-10-RGB	12'6" x 16'2" x 11"	2315	36/78	8/19	11430
VT6x-360x504-10-RGB	12'6" x 17'4" x 11"	2450	36/84	8/21	12255
VT6x-360x540-10-RGB	12'6" x 18'6" x 11"	2585	36/90	8/22	14160
VT6x-360x576-10-RGB	12'6" x 19'9" x 11"	2750	36/96	8/24	15110
VT6x-360x612-10-RGB	12'6" x 20'11" x 11"	2885	36/102	8/25	15935
VT6x-360x648-10-RGB	12'6" x 22'2" x 11"	3020	36/108	8/27	16760
VT6x-360x684-10-RGB	12'6" x 23'4" x 11"	3185	36/114	8/28	17705
VT6x-360x720-10-RGB	12'6" x 24'6" x 11"	3320	36/120	8/30	18530
VT6x-360x756-10-RGB	12'6" x 25'9" x 11"	3455	36/126	8/31	19360
VT6x-360x792-10-RGB	12'6" x 26'11" x 11"	3640	36/132	8/33	20305
VT6x-360x828-10-RGB	12'6" x 28'2" x 11"	3775	36/138	8/34	21130
VT6x-360x864-10-RGB	12'6" x 29'4" x 11"	3910	36/144	8/36	21955
VT6x-360x900-10-RGB	12'6" x 30'6" x 11"	4075	36/150	8/37	22900
VT6x-360x936-10-RGB	12'6" x 31'9" x 11"	4355	36/156	8/39	23730
VT6x-360x972-10-RGB	12'6" x 32'11" x 11"	4490	36/162	8/40	24555
VT6x-360x1008-10-RGB	12'6" x 34'2" x 11"	4655	36/168	8/42	25500
VT6x-360x1044-10-RGB	12'6" x 35'4" x 11"	4790	36/174	8/43	26325
VT6x-360x1080-10-RGB	12'6" x 36'6" x 11"	4925	36/180	8/45	27150
VT6x-360x1116-10-RGB	12'6" x 37'9" x 11"	5090	36/186	8/46	28100
VT6x-396x144-10-RGB	13'9" x 5'4" x 11"	1080	39/24	9/6	3965
VT6x-396x180-10-RGB	13'9" x 6'6" x 11"	1225	39/18	9/7	4875
VT6x-396x216-10-RGB	13'9" x 7'9" x 11"	1365	39/36	9/9	5780
VT6x-396x252-10-RGB	13'9" x 8'11" x 11"	1550	39/42	9/10	6810
VT6x-396x288-10-RGB	13'9" x 10'2" x 11"	1690	39/48	9/12	7720
VT6x-396x324-10-RGB	13'9" x 11'4" x 11"	1835	39/54	9/13	8630
VT6x-396x360-10-RGB	13'9" x 12'6" x 11"	2020	39/60	9/15	9655
VT6x-396x396-10-RGB	13'9" x 13'9" x 11"	2160	39/66	9/16	10565
VT6x-396x432-10-RGB	13'9" x 14'11" x 11"	2300	39/72	9/18	11475
VT6x-396x468-10-RGB	13'9" x 16'2" x 11"	2490	39/78	9/19	13045
VT6x-396x504-10-RGB	13'9" x 17'4" x 11"	2630	39/84	9/21	13950
VT6x-396x540-10-RGB	13'9" x 18'6" x 11"	2770	39/90	9/22	15400
VT6x-396x576-10-RGB	13'9" x 19'9" x 11"	2960	39/96	9/24	16430
VT6x-396x612-10-RGB	13'9" x 20'11" x 11"	3100	39/102	9/25	17340

VT6x 10 MM PRODUCT SPECIFICATIONS

MODEL NUMBER	APPROX. CABINET DIMENSIONS FEET / INCHES (HxWxD)	WEIGHT PER LED PANEL POUNDS	LINES/CHAR. PER LINE 3" HIGH	LINES/CHAR. PER LINE 12" HIGH	MAX POWER WATTS
VT6x-396x648-10-RGB	13'9" x 22'2" x 11"	3240	39/108	9/27	18245
VT6x-396x684-10-RGB	13'9" x 23'4" x 11"	3430	39/114	9/28	19275
VT6x-396x720-10-RGB	13'9" x 24'6" x 11"	3570	39/120	9/30	20185
VT6x-396x756-10-RGB	13'9" x 25'9" x 11"	3710	39/126	9/31	21095
VT6x-396x792-10-RGB	13'9" x 26'11" x 11"	3915	39/132	9/33	22120
VT6x-396x828-10-RGB	13'9" x 28'2" x 11"	4060	39/138	9/34	23030
VT6x-396x864-10-RGB	13'9" x 29'4" x 11"	4200	39/144	9/36	23940
VT6x-396x900-10-RGB	13'9" x 30'6" x 11"	4385	39/150	9/37	24965
VT6x-396x936-10-RGB	13'9" x 31'9" x 11"	4680	39/156	9/39	25875
VT6x-396x972-10-RGB	13'9" x 32'11" x 11"	4825	39/162	9/40	26785
VT6x-396x1008-10-RGB	13'9" x 34'2" x 11"	5010	39/168	9/42	27815
VT6x-396x1044-10-RGB	13'9" x 35'4" x 11"	5150	39/174	9/43	28720
VT6x-396x1080-10-RGB	13'9" x 36'6" x 11"	5290	39/180	9/45	29630
VT6x-396x1116-10-RGB	13'9" x 37'9" x 11"	5480	39/186	9/46	30660
VT6x-432x144-10-RGB	14'11" x 5'4" x 11"	1135	43/24	9/6	4295
VT6x-432x180-10-RGB	14'11" x 6'6" x 11"	1290	43/18	9/7	5285
VT6x-432x216-10-RGB	14'11" x 7'9" x 11"	1450	43/36	9/9	6280
VT6x-432x252-10-RGB	14'11" x 8'11" x 11"	1640	43/42	9/10	7390
VT6x-432x288-10-RGB	14'11" x 10'2" x 11"	1795	43/48	9/12	8380
VT6x-432x324-10-RGB	14'11" x 11'4" x 11"	1950	43/54	9/13	9370
VT6x-432x360-10-RGB	14'11" x 12'6" x 11"	2140	43/60	9/15	10480
VT6x-432x396-10-RGB	14'11" x 13'9" x 11"	2300	43/66	9/16	11475
VT6x-432x432-10-RGB	14'11" x 14'11" x 11"	2455	43/72	9/18	12465
VT6x-432x468-10-RGB	14'11" x 16'2" x 11"	2645	43/78	9/19	14655
VT6x-432x504-10-RGB	14'11" x 17'4" x 11"	2805	43/84	9/21	15650
VT6x-432x540-10-RGB	14'11" x 18'6" x 11"	2960	43/90	9/22	16640
VT6x-432x576-10-RGB	14'11" x 19'9" x 11"	3150	43/96	9/24	17750
VT6x-432x612-10-RGB	14'11" x 20'11" x 11"	3305	43/102	9/25	18740
VT6x-432x648-10-RGB	14'11" x 22'2" x 11"	3465	43/108	9/27	19735
VT6x-432x684-10-RGB	14'11" x 23'4" x 11"	3655	43/114	9/28	20845
VT6x-432x720-10-RGB	14'11" x 24'6" x 11"	3810	43/120	9/30	21835
VT6x-432x756-10-RGB	14'11" x 25'9" x 11"	3970	43/126	9/31	22830
VT6x-432x792-10-RGB	14'11" x 26'11" x 11"	4175	43/132	9/33	23940
VT6x-432x828-10-RGB	14'11" x 28'2" x 11"	4335	43/138	9/34	24930
VT6x-432x864-10-RGB	14'11" x 29'4" x 11"	4490	43/144	9/36	25920
VT6x-432x900-10-RGB	14'11" x 30'6" x 11"	4680	43/150	9/37	27030
VT6x-432x936-10-RGB	14'11" x 31'9" x 11"	5000	43/156	9/39	28025
VT6x-432x972-10-RGB	14'11" x 32'11" x 11"	5160	43/162	9/40	29015
VT6x-432x1008-10-RGB	14'11" x 34'2" x 11"	5350	43/168	9/42	30125
VT6x-432x1044-10-RGB	14'11" x 35'4" x 11"	5505	43/174	9/43	31120
VT6x-432x1080-10-RGB	14'11" x 36'6" x 11"	5665	43/180	9/45	32110
VT6x-432x1116-10-RGB	14'11" x 37'9" x 11"	5855	43/186	9/46	33220
VT6x-468x144-10-RGB	16'2" x 5'4" x 11"	1205	47/24	10/6	4625
VT6x-468x180-10-RGB	16'2" x 6'6" x 11"	1370	47/18	10/7	5700
VT6x-468x216-10-RGB	16'2" x 7'9" x 11"	1540	47/36	10/9	6775

VT6x 10 MM PRODUCT SPECIFICATIONS

MODEL NUMBER	APPROX. CABINET DIMENSIONS FEET / INCHES (HxWxD)	WEIGHT PER LED PANEL POUNDS	LINES/CHAR. PER LINE 3" HIGH	LINES/CHAR. PER LINE 12" HIGH	MAX POWER WATTS
VT6x-468x252-10-RGB	16'2" x 8'11" x 11"	1745	47/42	10/10	7970
VT6x-468x288-10-RGB	16'2" x 10'2" x 11"	1915	47/48	10/12	9040
VT6x-468x324-10-RGB	16'2" x 11'4" x 11"	2080	47/54	10/13	10115
VT6x-468x360-10-RGB	16'2" x 12'6" x 11"	2290	47/60	10/15	11310
VT6x-468x396-10-RGB	16'2" x 13'9" x 11"	2455	47/66	10/16	12925
VT6x-468x432-10-RGB	16'2" x 14'11" x 11"	2620	47/72	10/18	13995
VT6x-468x468-10-RGB	16'2" x 16'2" x 11"	2830	47/78	10/19	15730
VT6x-468x504-10-RGB	16'2" x 17'4" x 11"	2995	47/84	10/21	16805
VT6x-468x540-10-RGB	16'2" x 18'6" x 11"	3160	47/90	10/22	17880
VT6x-468x576-10-RGB	16'2" x 19'9" x 11"	3370	47/96	10/24	19070
VT6x-468x612-10-RGB	16'2" x 20'11" x 11"	3535	47/102	10/25	20145
VT6x-468x648-10-RGB	16'2" x 22'2" x 11"	3700	47/108	10/27	21220
VT6x-468x684-10-RGB	16'2" x 23'4" x 11"	3910	47/114	10/28	22415
VT6x-468x720-10-RGB	16'2" x 24'6" x 11"	4075	47/120	10/30	23490
VT6x-468x756-10-RGB	16'2" x 25'9" x 11"	4240	47/126	10/31	24560
VT6x-468x792-10-RGB	16'2" x 26'11" x 11"	4470	47/132	10/33	25755
VT6x-468x828-10-RGB	16'2" x 28'2" x 11"	4635	47/138	10/34	26830
VT6x-468x864-10-RGB	16'2" x 29'4" x 11"	4805	47/144	10/36	27905
VT6x-468x900-10-RGB	16'2" x 30'6" x 11"	5010	47/150	10/37	29095
VT6x-468x936-10-RGB	16'2" x 31'9" x 11"	5350	47/156	10/39	30170
VT6x-468x972-10-RGB	16'2" x 32'11" x 11"	5515	47/162	10/40	31245
VT6x-468x1008-10-RGB	16'2" x 34'2" x 11"	5725	47/168	10/42	32440
VT6x-468x1044-10-RGB	16'2" x 35'4" x 11"	5890	47/174	10/43	33515
VT6x-468x1080-10-RGB	16'2" x 36'6" x 11"	6060	47/180	10/45	34590
VT6x-468x1116-10-RGB	16'2" x 37'9" x 11"	6265	47/186	10/46	35780
VT6x-504x144-10-RGB	17'4" x 5'4" x 11"	1280	50/24	11/6	4955
VT6x-504x180-10-RGB	17'4" x 6'6" x 11"	1455	50/18	11/7	6110
VT6x-504x216-10-RGB	17'4" x 7'9" x 11"	1625	50/36	11/9	7270
VT6x-504x252-10-RGB	17'4" x 8'11" x 11"	1855	50/42	11/10	8545
VT6x-504x288-10-RGB	17'4" x 10'2" x 11"	2030	50/48	11/12	9700
VT6x-504x324-10-RGB	17'4" x 11'4" x 11"	2205	50/54	11/13	10860
VT6x-504x360-10-RGB	17'4" x 12'6" x 11"	2435	50/60	11/15	12135
VT6x-504x396-10-RGB	17'4" x 13'9" x 11"	2610	50/66	11/16	14370
VT6x-504x432-10-RGB	17'4" x 14'11" x 11"	2780	50/72	11/18	15530
VT6x-504x468-10-RGB	17'4" x 16'2" x 11"	3010	50/78	11/19	16805
VT6x-504x504-10-RGB	17'4" x 17'4" x 11"	3185	50/84	11/21	17960
VT6x-504x540-10-RGB	17'4" x 18'6" x 11"	3360	50/90	11/22	19120
VT6x-504x576-10-RGB	17'4" x 19'9" x 11"	3590	50/96	11/24	20395
VT6x-504x612-10-RGB	17'4" x 20'11" x 11"	3765	50/102	11/25	21550
VT6x-504x648-10-RGB	17'4" x 22'2" x 11"	3940	50/108	11/27	22710
VT6x-504x684-10-RGB	17'4" x 23'4" x 11"	4165	50/114	11/28	23985
VT6x-504x720-10-RGB	17'4" x 24'6" x 11"	4340	50/120	11/30	25140
VT6x-504x756-10-RGB	17'4" x 25'9" x 11"	4515	50/126	11/31	26295
VT6x-504x792-10-RGB	17'4" x 26'11" x 11"	4765	50/132	11/33	27575
VT6x-504x828-10-RGB	17'4" x 28'2" x 11"	4940	50/138	11/34	28730

VT6x 10 MM PRODUCT SPECIFICATIONS

MODEL NUMBER	APPROX. CABINET DIMENSIONS FEET / INCHES (HxWxD)	WEIGHT PER LED PANEL POUNDS	LINES/CHAR. PER LINE 3" HIGH	LINES/CHAR. PER LINE 12" HIGH	MAX POWER WATTS
VT6x-504x864-10-RGB	17'4" x 29'4" x 11"	5115	50/144	11/36	29885
VT6x-504x900-10-RGB	17'4" x 30'6" x 11"	5345	50/150	11/37	31160
VT6x-504x936-10-RGB	17'4" x 31'9" x 11"	5700	50/156	11/39	32320
VT6x-504x972-10-RGB	17'4" x 32'11" x 11"	5875	50/162	11/40	33475
VT6x-504x1008-10-RGB	17'4" x 34'2" x 11"	6105	50/168	11/42	34750
VT6x-504x1044-10-RGB	17'4" x 35'4" x 11"	6280	50/174	11/43	35910
VT6x-504x1080-10-RGB	17'4" x 36'6" x 11"	6450	50/180	11/45	37065
VT6x-504x1116-10-RGB	17'4" x 37'9" x 11"	6680	50/186	11/46	38340
VT6x-540x144-10-RGB	18'6" x 5'4" x 11"	1330	54/24	11/6	5285
VT6x-540x180-10-RGB	18'6" x 6'6" x 11"	1510	54/18	12/7	6525
VT6x-540x216-10-RGB	18'6" x 7'9" x 11"	1695	54/36	12/9	7765
VT6x-540x252-10-RGB	18'6" x 8'11" x 11"	1935	54/42	12/0	9125
VT6x-540x288-10-RGB	18'6" x 10'2" x 11"	2115	54/48	12/12	10365
VT6x-540x324-10-RGB	18'6" x 11'4" x 11"	2295	54/54	12/13	11600
VT6x-540x360-10-RGB	18'6" x 12'6" x 11"	2535	54/60	12/15	13500
VT6x-540x396-10-RGB	18'6" x 13'9" x 11"	2720	54/66	12/16	15280
VT6x-540x432-10-RGB	18'6" x 14'11" x 11"	2900	54/72	12/18	16520
VT6x-540x468-10-RGB	18'6" x 16'2" x 11"	3140	54/78	12/19	17880
VT6x-540x504-10-RGB	18'6" x 17'4" x 11"	3325	54/84	12/21	19120
VT6x-540x540-10-RGB	18'6" x 18'6" x 11"	3505	54/90	12/22	20355
VT6x-540x576-10-RGB	18'6" x 19'9" x 11"	3745	54/96	12/24	21715
VT6x-540x612-10-RGB	18'6" x 20'11" x 11"	3925	54/102	12/25	22955
VT6x-540x648-10-RGB	18'6" x 22'2" x 11"	4110	54/108	12/27	24195
VT6x-540x684-10-RGB	18'6" x 23'4" x 11"	4350	54/114	12/28	25555
VT6x-540x720-10-RGB	18'6" x 24'6" x 11"	4530	54/120	12/30	26790
VT6x-540x756-10-RGB	18'6" x 25'9" x 11"	4710	54/126	12/31	28030
VT6x-540x792-10-RGB	18'6" x 26'11" x 11"	4970	54/132	12/33	29390
VT6x-540x828-10-RGB	18'6" x 28'2" x 11"	5155	54/138	12/34	30630
VT6x-540x864-10-RGB	18'6" x 29'4" x 11"	5335	54/144	12/36	31870
VT6x-540x900-10-RGB	18'6" x 30'6" x 11"	5575	54/150	12/37	33230
VT6x-540x936-10-RGB	18'6" x 31'9" x 11"	5950	54/156	12/39	34470
VT6x-540x972-10-RGB	18'6" x 32'11" x 11"	6130	54/162	12/40	35705
VT6x-540x1008-10-RGB	18'6" x 34'2" x 11"	6370	54/168	12/42	37065
VT6x-540x1044-10-RGB	18'6" x 35'4" x 11"	6555	54/174	12/43	38305
VT6x-540x1080-10-RGB	18'6" x 36'6" x 11"	6735	54/180	12/45	39545
VT6x-540x1116-10-RGB	18'6" x 37'9" x 11"	6975	54/186	12/46	40905
VT6x-576x144-10-RGB	19'9" x 5'4" x 11"	1380	57/24	13/6	5615
VT6x-576x180-10-RGB	19'9" x 6'6" x 11"	1570	57/18	13/7	6940
VT6x-576x216-10-RGB	19'9" x 7'9" x 11"	1760	57/36	13/9	8260
VT6x-576x252-10-RGB	19'9" x 8'11" x 11"	2010	57/42	13/10	9700
VT6x-576x288-10-RGB	19'9" x 10'2" x 11"	2200	57/48	13/12	11025
VT6x-576x324-10-RGB	19'9" x 11'4" x 11"	2390	57/54	13/13	12345
VT6x-576x360-10-RGB	19'9" x 12'6" x 11"	2640	57/60	13/15	14870
VT6x-576x396-10-RGB	19'9" x 13'9" x 11"	2830	57/66	13/16	16190

VT6x 10 mm PRODUCT SPECIFICATIONS

MODEL NUMBER	APPROX. CABINET DIMENSIONS FEET / INCHES (HxWxD)	WEIGHT PER LED PANEL POUNDS	LINES/CHAR. PER LINE 3" HIGH	LINES/CHAR. PER LINE 12" HIGH	MAX POWER WATTS
VT6x-576x432-10-RGB	19'9" x 14'11" x 11"	3020	57/72	13/18	17510
VT6x-576x468-10-RGB	19'9" x 16'2" x 11"	3270	57/78	13/19	18950
VT6x-576x504-10-RGB	19'9" x 17'4" x 11"	3460	57/84	13/21	20275
VT6x-576x540-10-RGB	19'9" x 18'6" x 11"	3650	57/90	13/22	21595
VT6x-576x576-10-RGB	19'9" x 19'9" x 11"	3900	57/96	13/24	23040
VT6x-576x612-10-RGB	19'9" x 20'11" x 11"	4090	57/102	13/25	24360
VT6x-576x648-10-RGB	19'9" x 22'2" x 11"	4280	57/108	13/27	25680
VT6x-576x684-10-RGB	19'9" x 23'4" x 11"	4530	57/114	13/28	27120
VT6x-576x720-10-RGB	19'9" x 24'6" x 11"	4720	57/120	13/30	28445
VT6x-576x756-10-RGB	19'9" x 25'9" x 11"	4905	57/126	13/31	29765
VT6x-576x792-10-RGB	19'9" x 26'11" x 11"	5180	57/132	13/33	31210
VT6x-576x828-10-RGB	19'9" x 28'2" x 11"	5365	57/138	13/34	32530
VT6x-576x864-10-RGB	19'9" x 29'4" x 11"	5555	57/144	13/36	33850
VT6x-576x900-10-RGB	19'9" x 30'6" x 11"	5805	57/150	13/37	35295
VT6x-576x936-10-RGB	19'9" x 31'9" x 11"	6200	57/156	13/39	36615
VT6x-576x972-10-RGB	19'9" x 32'11" x 11"	6390	57/162	13/40	37935
VT6x-576x1008-10-RGB	19'9" x 34'2" x 11"	6640	57/168	13/42	39380
VT6x-576x1044-10-RGB	19'9" x 35'4" x 11"	6830	57/174	13/43	40700
VT6x-576x1080-10-RGB	19'9" x 36'6" x 11"	7015	57/180	13/45	42020
VT6x-576x1116-10-RGB	19'9" x 37'9" x 11"	7270	57/186	13/46	43465

10mm Font Characteristics

Character Height	Example Font	Stroke	Inter-Character	Inter-Line
3"	7x5	1	3	3
12"	30x20	3	15	9