

VT6x 8 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.

8 mm TECHNICAL SPECIFICATIONS

Character Height:

2" (7 pixel font)

Line Spacing:

8.13 mm (0.32")

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:

18' (8 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	-	90	x	135	-	8	-	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

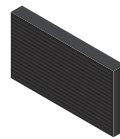
Operating Temperature:

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

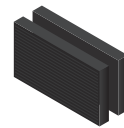
Compliance Information:

UL Listed, FCC compliance

DISPLAY CONFIGURATIONS



Single-face (SF)
Available in all sizes



Two-view (2V)
Available in all sizes

VT6x 8 MM PRODUCT SPECIFICATIONS

MODEL NUMBER	APPROX. CABINET DIMENSIONS FEET / INCHES (HxWxD)	WEIGHT PER LED PANEL POUNDS	LINES/CHAR. PER LINE 2" HIGH	LINES/CHAR. PER LINE 12" HIGH	MAX POWER WATTS
VT6x-45x180-8-RGB	1'9" x 5'1" x 7"	61	4/30	1/6	494
VT6x-45x225-8-RGB	1'9" x 6'3" x 7"	76	4/37	1/7	607
VT6x-45x270-8-RGB	1'9" x 7'6" x 7"	91	4/45	1/9	720
VT6x-45x315-8-RGB	1'9" x 8'8" x 7"	106	4/52	1/10	832
VT6x-45x360-8-RGB	1'9" x 9'11" x 7"	121	4/60	1/12	944
VT6x-90x135-8-RGB	2'11" x 3'11" x 7"	90	9/22	1/4	630
VT6x-90x180-8-RGB	2'11" x 5'1" x 7"	125	9/30	1/6	825
VT6x-90x225-8-RGB	2'11" x 6'3" x 7"	155	9/37	1/7	1020
VT6x-90x270-8-RGB	2'11" x 7'6" x 7"	185	9/45	1/9	1215
VT6x-90x315-8-RGB	2'11" x 8'8" x 7"	215	9/52	1/10	1410
VT6x-90x360-8-RGB	2'11" x 9'11" x 7"	245	9/60	1/12	1610
VT6x-90x405-8-RGB	2'11" x 11'1" x 7"	275	9/67	1/13	1805
VT6x-90x450-8-RGB	2'11" x 12'3" x 7"	305	9/75	1/15	2000
VT6x-90x495-8-RGB	2'11" x 13'6" x 7"	335	9/82	1/16	2195
VT6x-90x540-8-RGB	2'11" x 14'8" x 7"	365	9/90	1/18	2390
VT6x-90x585-8-RGB	2'11" x 15'11" x 7"	395	9/97	1/19	2585
VT6x-90x630-8-RGB	2'11" x 17'1" x 7"	425	9/105	1/21	2780
VT6x-90x675-8-RGB	2'11" x 18'3" x 7"	455	9/112	1/22	2975
VT6x-90x720-8-RGB	2'11" x 19'6" x 7"	485	9/120	1/24	3170
VT6x-90x765-8-RGB	2'11" x 20'8" x 7"	515	9/127	1/25	3365
VT6x-90x810-8-RGB	2'11" x 21'11" x 7"	545	9/135	1/27	3560
VT6x-90x855-8-RGB	2'11" x 23'1" x 7"	575	9/142	1/28	3755
VT6x-90x900-8-RGB	2'11" x 24'3" x 7"	605	9/150	1/30	3950
VT6x-135x90-8-RGB	4'2" x 2'8" x 7"	91	13/15	2/3	630
VT6x-135x135-8-RGB	4'2" x 3'11" x 7"	140	13/22	2/4	970
VT6x-135x180-8-RGB	4'2" x 5'1" x 7"	185	13/30	2/6	1275
VT6x-135x225-8-RGB	4'2" x 6'3" x 7"	230	13/37	2/7	1585
VT6x-135x270-8-RGB	4'2" x 7'6" x 7"	275	13/45	2/9	1895
VT6x-135x315-8-RGB	4'2" x 8'8" x 7"	320	13/52	2/10	2200
VT6x-135x360-8-RGB	4'2" x 9'11" x 7"	365	13/60	2/12	2510
VT6x-135x405-8-RGB	4'2" x 11'1" x 7"	410	13/67	2/13	2815
VT6x-135x450-8-RGB	4'2" x 12'3" x 7"	455	13/75	2/15	3125
VT6x-135x495-8-RGB	4'2" x 13'6" x 7"	500	13/82	2/16	3430
VT6x-135x540-8-RGB	4'2" x 14'8" x 7"	545	13/90	2/18	3740
VT6x-135x585-8-RGB	4'2" x 15'11" x 7"	590	13/97	2/19	4050
VT6x-135x630-8-RGB	4'2" x 17'1" x 7"	635	13/105	2/21	4355
VT6x-135x675-8-RGB	4'2" x 18'3" x 7"	680	13/112	2/22	4665
VT6x-135x720-8-RGB	4'2" x 19'6" x 7"	725	13/120	2/24	4970
VT6x-135x765-8-RGB	4'2" x 20'8" x 7"	770	13/127	2/25	5280
VT6x-135x810-8-RGB	4'2" x 21'11" x 7"	815	13/135	2/27	5585
VT6x-135x855-8-RGB	4'2" x 23'1" x 7"	860	13/142	2/28	5895
VT6x-135x900-8-RGB	4'2" x 24'3" x 7"	905	13/150	2/30	6200
VT6x-180x90-8-RGB	5'4" x 2'8" x 7"	121	18/15	3/3	825
VT6x-180x135-8-RGB	5'4" x 3'11" x 7"	185	18/22	3/4	1215
VT6x-180x180-8-RGB	5'4" x 5'1" x 7"	245	18/30	3/6	1610

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VT6x-180x225-8-RGB	5'4" x 6'3" x 7"	305	18/37	3/7	2000
VT6x-180x270-8-RGB	5'4" x 7'6" x 7"	365	18/45	3/9	2390
VT6x-180x315-8-RGB	5'4" x 8'8" x 7"	425	18/52	3/10	2780
VT6x-180x360-8-RGB	5'4" x 9'11" x 7"	485	18/60	3/12	3170
VT6x-180x405-8-RGB	5'4" x 11'1" x 7"	545	18/67	3/13	3560
VT6x-180x450-8-RGB	5'4" x 12'3" x 7"	605	18/75	3/15	3950
VT6x-180x495-8-RGB	5'4" x 13'6" x 7"	665	18/82	3/16	4340
VT6x-180x540-8-RGB	5'4" x 14'8" x 7"	725	18/90	3/18	4730
VT6x-180x585-8-RGB	5'4" x 15'11" x 7"	785	18/97	3/19	5120
VT6x-180x630-8-RGB	5'4" x 17'1" x 7"	845	18/105	3/21	5510
VT6x-180x675-8-RGB	5'4" x 18'3" x 7"	905	18/112	3/22	5900
VT6x-180x720-8-RGB	5'4" x 19'6" x 7"	965	18/120	3/24	6295
VT6x-180x765-8-RGB	5'4" x 20'8" x 7"	1030	18/127	3/25	6685
VT6x-180x810-8-RGB	5'4" x 21'11" x 7"	1090	18/135	3/27	7075
VT6x-180x855-8-RGB	5'4" x 23'1" x 7"	1150	18/142	3/28	7465
VT6x-180x900-8-RGB	5'4" x 24'3" x 7"	1210	18/150	3/30	7855
VT6x-225x90-8-RGB	6'6" x 2'8" x 7"	151	22/15	4/3	1020
VT6x-225x135-8-RGB	6'6" x 3'11" x 7"	230	22/22	4/4	1465
VT6x-225x180-8-RGB	6'6" x 5'1" x 7"	305	22/30	4/6	1940
VT6x-225x225-8-RGB	6'6" x 6'3" x 7"	380	22/37	4/7	2410
VT6x-225x270-8-RGB	6'6" x 7'6" x 7"	455	22/45	4/9	2885
VT6x-225x315-8-RGB	6'6" x 8'8" x 7"	530	22/52	4/10	3355
VT6x-225x360-8-RGB	6'6" x 9'11" x 7"	605	22/60	4/12	3830
VT6x-225x405-8-RGB	6'6" x 11'1" x 7"	680	22/67	4/13	4305
VT6x-225x450-8-RGB	6'6" x 12'3" x 7"	755	22/75	4/15	4775
VT6x-225x495-8-RGB	6'6" x 13'6" x 7"	830	22/82	4/16	5250
VT6x-225x540-8-RGB	6'6" x 14'8" x 7"	905	22/90	4/18	5720
VT6x-225x585-8-RGB	6'6" x 15'11" x 7"	980	22/97	4/19	6195
VT6x-225x630-8-RGB	6'6" x 17'1" x 7"	1060	22/105	4/21	6670
VT6x-225x675-8-RGB	6'6" x 18'3" x 7"	1135	22/112	4/22	7140
VT6x-225x720-8-RGB	6'6" x 19'6" x 7"	1210	22/120	4/24	7615
VT6x-225x765-8-RGB	6'6" x 20'8" x 7"	1285	22/127	4/25	8090
VT6x-225x810-8-RGB	6'6" x 21'11" x 7"	1360	22/135	4/27	8560
VT6x-225x855-8-RGB	6'6" x 23'1" x 7"	1435	22/142	4/28	9035
VT6x-225x900-8-RGB	6'6" x 24'3" x 7"	1510	22/150	4/30	9505
VT6x-270x135-8-RGB	7'9" x 3'11" x 7"	275	27/22	5/4	1715
VT6x-270x180-8-RGB	7'9" x 5'1" x 7"	365	27/30	5/6	2270
VT6x-270x225-8-RGB	7'9" x 6'3" x 7"	455	27/37	5/7	2825
VT6x-270x270-8-RGB	7'9" x 7'6" x 7"	545	27/45	5/9	3380
VT6x-270x315-8-RGB	7'9" x 8'8" x 7"	635	27/52	5/10	3935
VT6x-270x360-8-RGB	7'9" x 9'11" x 7"	725	27/60	5/12	4490
VT6x-270x405-8-RGB	7'9" x 11'1" x 7"	815	27/67	5/13	5045
VT6x-270x450-8-RGB	7'9" x 12'3" x 7"	905	27/75	5/15	5600
VT6x-270x495-8-RGB	7'9" x 13'6" x 7"	995	27/82	5/16	6160

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VT6x-270x540-8-RGB	7'9" x 14'8" x 7"	1090	27/90	5/18	6715
VT6x-270x585-8-RGB	7'9" x 15'11" x 7"	1180	27/97	5/19	7270
VT6x-270x630-8-RGB	7'9" x 17'1" x 7"	1270	27/105	5/21	7825
VT6x-270x675-8-RGB	7'9" x 18'3" x 7"	1360	27/112	5/22	8380
VT6x-270x720-8-RGB	7'9" x 19'6" x 7"	1450	27/120	5/24	8935
VT6x-270x765-8-RGB	7'9" x 20'8" x 7"	1540	27/127	5/25	9490
VT6x-270x810-8-RGB	7'9" x 21'11" x 7"	1630	27/135	5/27	10050
VT6x-270x855-8-RGB	7'9" x 23'1" x 7"	1720	27/142	5/28	10605
VT6x-270x900-8-RGB	7'9" x 24'3" x 7"	1810	27/150	5/30	11160
VT6x-315x180-8-RGB	8'11" x 5'4" x 11"	690	31/30	5/6	2480
VT6x-315x225-8-RGB	8'11" x 6'6" x 11"	780	31/37	5/7	3055
VT6x-315x270-8-RGB	8'11" x 7'9" x 11"	870	31/45	5/9	3635
VT6x-315x315-8-RGB	8'11" x 8'11" x 11"	985	31/52	5/10	4275
VT6x-315x360-8-RGB	8'11" x 10'2" x 11"	1075	31/60	5/12	4850
VT6x-315x405-8-RGB	8'11" x 11'4" x 11"	1165	31/67	5/13	5430
VT6x-315x450-8-RGB	8'11" x 12'6" x 11"	1285	31/75	5/15	6070
VT6x-315x495-8-RGB	8'11" x 13'9" x 11"	1375	31/82	5/16	7185
VT6x-315x540-8-RGB	8'11" x 14'11" x 11"	1460	31/90	5/18	7765
VT6x-315x585-8-RGB	8'11" x 16'2" x 11"	1580	31/97	5/19	8405
VT6x-315x630-8-RGB	8'11" x 17'4" x 11"	1670	31/105	5/21	8980
VT6x-315x675-8-RGB	8'11" x 18'6" x 11"	1760	31/112	5/22	9560
VT6x-315x720-8-RGB	8'11" x 19'9" x 11"	1875	31/120	5/24	10200
VT6x-315x765-8-RGB	8'11" x 20'11" x 11"	1965	31/127	5/25	10775
VT6x-315x810-8-RGB	8'11" x 22'2" x 11"	2055	31/135	5/27	11355
VT6x-315x855-8-RGB	8'11" x 23'4" x 11"	2275	31/142	5/28	11995
VT6x-315x900-8-RGB	8'11" x 24'6" x 11"	2360	31/150	5/30	12570
VT6x-315x945-8-RGB	8'11" x 25'9" x 11"	2450	31/157	5/31	13150
VT6x-315x990-8-RGB	8'11" x 26'11" x 11"	2570	31/165	5/33	13790
VT6x-315x1035-8-RGB	8'11" x 28'2" x 11"	2660	31/172	5/3	14365
VT6x-315x1080-8-RGB	8'11" x 29'4" x 11"	2745	31/180	5/36	14945
VT6x-315x1125-8-RGB	8'11" x 30'6" x 11"	2865	31/187	5/37	15580
VT6x-315x1170-8-RGB	8'11" x 31'9" x 11"	2955	31/195	5/39	16160
VT6x-315x1215-8-RGB	8'11" x 32'11" x 11"	3045	31/202	5/40	16740
VT6x-315x1260-8-RGB	8'11" x 34'2" x 11"	3160	31/210	5/42	17375
VT6x-315x1305-8-RGB	8'11" x 35'4" x 11"	3250	31/217	5/43	17955
VT6x-315x1350-8-RGB	8'11" x 36'6" x 11"	3340	31/225	5/45	18535
VT6x-315x1395-8-RGB	8'11" x 37'9" x 11"	3455	31/232	5/46	19170
VT6x-360x180-8-RGB	10'2" x 5'4" x 11"	745	36/30	6/6	2810
VT6x-360x225-8-RGB	10'2" x 6'6" x 11"	840	36/37	6/7	3470
VT6x-360x270-8-RGB	10'2" x 7'9" x 11"	935	36/45	6/9	4130
VT6x-360x315-8-RGB	10'2" x 8'11" x 11"	1065	36/52	6/10	4850
VT6x-360x360-8-RGB	10'2" x 10'2" x 11"	1160	36/60	6/12	5515
VT6x-360x405-8-RGB	10'2" x 11'4" x 11"	1260	36/67	6/13	6175
VT6x-360x450-8-RGB	10'2" x 12'6" x 11"	1385	36/75	6/15	7435

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VT6x-360x495-8-RGB	10'2" x 13'9" x 11"	1485	36/82	6/16	8095
VT6x-360x540-8-RGB	10'2" x 14'11" x 11"	1580	36/90	6/18	8755
VT6x-360x585-8-RGB	10'2" x 16'2" x 11"	1710	36/97	6/19	9475
VT6x-360x630-8-RGB	10'2" x 17'4" x 11"	1805	36/105	6/21	10140
VT6x-360x675-8-RGB	10'2" x 18'6" x 11"	1900	36/112	6/22	10800
VT6x-360x720-8-RGB	10'2" x 19'9" x 11"	2030	36/120	6/24	11520
VT6x-360x765-8-RGB	10'2" x 20'11" x 11"	2240	36/127	6/25	12180
VT6x-360x810-8-RGB	10'2" x 22'2" x 11"	2335	36/135	6/27	12840
VT6x-360x855-8-RGB	10'2" x 23'4" x 11"	2465	36/142	6/28	13560
VT6x-360x900-8-RGB	10'2" x 24'6" x 11"	2560	36/150	6/30	14225
VT6x-360x945-8-RGB	10'2" x 25'9" x 11"	2655	36/157	6/31	14885
VT6x-360x990-8-RGB	10'2" x 26'11" x 11"	2785	36/165	6/33	15605
VT6x-360x1035-8-RGB	10'2" x 28'2" x 11"	2880	36/172	6/3	16265
VT6x-360x1080-8-RGB	10'2" x 29'4" x 11"	2980	36/180	6/36	16925
VT6x-360x1125-8-RGB	10'2" x 30'6" x 11"	3105	36/187	6/37	17650
VT6x-360x1170-8-RGB	10'2" x 31'9" x 11"	3205	36/195	6/39	18310
VT6x-360x1215-8-RGB	10'2" x 32'11" x 11"	3300	36/202	6/40	18970
VT6x-360x1260-8-RGB	10'2" x 34'2" x 11"	3430	36/210	6/42	19690
VT6x-360x1305-8-RGB	10'2" x 35'4" x 11"	3525	36/217	6/43	20350
VT6x-360x1350-8-RGB	10'2" x 36'6" x 11"	3620	36/225	6/45	21010
VT6x-360x1395-8-RGB	10'2" x 37'9" x 11"	3750	36/232	6/46	21735
VT6x-405x180-8-RGB	11'4" x 5'4" x 11"	960	40/30	7/6	3260
VT6x-405x225-8-RGB	11'4" x 6'6" x 11"	1080	40/37	7/7	4005
VT6x-405x270-8-RGB	11'4" x 7'9" x 11"	1195	40/45	7/9	4745
VT6x-405x315-8-RGB	11'4" x 8'11" x 11"	1360	40/52	7/10	5610
VT6x-405x360-8-RGB	11'4" x 10'2" x 11"	1480	40/60	7/12	6355
VT6x-405x405-8-RGB	11'4" x 11'4" x 11"	1595	40/67	7/13	7095
VT6x-405x450-8-RGB	11'4" x 12'6" x 11"	1760	40/75	7/15	7960
VT6x-405x495-8-RGB	11'4" x 13'9" x 11"	1880	40/82	7/16	8705
VT6x-405x540-8-RGB	11'4" x 14'11" x 11"	1995	40/90	7/18	9450
VT6x-405x585-8-RGB	11'4" x 16'2" x 11"	2160	40/97	7/19	10310
VT6x-405x630-8-RGB	11'4" x 17'4" x 11"	2280	40/105	7/21	11055
VT6x-405x675-8-RGB	11'4" x 18'6" x 11"	2395	40/112	7/22	12340
VT6x-405x720-8-RGB	11'4" x 19'9" x 11"	2560	40/120	7/24	13200
VT6x-405x765-8-RGB	11'4" x 20'11" x 11"	2680	40/127	7/25	13945
VT6x-405x810-8-RGB	11'4" x 22'2" x 11"	2795	40/135	7/27	14690
VT6x-405x855-8-RGB	11'4" x 23'4" x 11"	2960	40/142	7/28	15555
VT6x-405x900-8-RGB	11'4" x 24'6" x 11"	3080	40/150	7/30	16295
VT6x-405x945-8-RGB	11'4" x 25'9" x 11"	3195	40/157	7/31	17040
VT6x-405x990-8-RGB	11'4" x 26'11" x 11"	3380	40/165	7/33	17905
VT6x-405x1035-8-RGB	11'4" x 28'2" x 11"	3500	40/172	7/3	18645
VT6x-405x1080-8-RGB	11'4" x 29'4" x 11"	3615	40/180	7/36	19390
VT6x-405x1125-8-RGB	11'4" x 30'6" x 11"	3780	40/187	7/37	20255
VT6x-405x1170-8-RGB	11'4" x 31'9" x 11"	4035	40/195	7/39	20995

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MODEL NUMBER	APPROX. CABINET DIMENSIONS FEET / INCHES (HxWxD)	WEIGHT PER LED PANEL POUNDS	LINES/CHAR. PER LINE 2" HIGH	LINES/CHAR. PER LINE 12" HIGH	MAX POWER WATTS
VT6x-405x1215-8-RGB	11'4" x 32'11" x 11"	4150	40/202	7/40	21740
VT6x-405x1260-8-RGB	11'4" x 34'2" x 11"	4315	40/210	7/42	22605
VT6x-405x1305-8-RGB	11'4" x 35'4" x 11"	4435	40/217	7/43	23345
VT6x-405x1350-8-RGB	11'4" x 36'6" x 11"	4550	40/225	7/45	24090
VT6x-405x1395-8-RGB	11'4" x 37'9" x 11"	4715	40/232	7/46	24955
VT6x-450x180-8-RGB	12'6" x 5'4" x 11"	1015	45/30	8/6	3635
VT6x-450x225-8-RGB	12'6" x 6'6" x 11"	1145	45/37	8/7	4460
VT6x-450x270-8-RGB	12'6" x 7'9" x 11"	1280	45/45	8/9	5285
VT6x-450x315-8-RGB	12'6" x 8'11" x 11"	1450	45/52	8/10	6230
VT6x-450x360-8-RGB	12'6" x 10'2" x 11"	1580	45/60	8/12	7060
VT6x-450x405-8-RGB	12'6" x 11'4" x 11"	1715	45/67	8/13	7885
VT6x-450x450-8-RGB	12'6" x 12'6" x 11"	1880	45/75	8/15	8830
VT6x-450x495-8-RGB	12'6" x 13'9" x 11"	2015	45/82	8/16	9655
VT6x-450x540-8-RGB	12'6" x 14'11" x 11"	2150	45/90	8/18	10480
VT6x-450x585-8-RGB	12'6" x 16'2" x 11"	2315	45/97	8/19	11430
VT6x-450x630-8-RGB	12'6" x 17'4" x 11"	2450	45/105	8/21	12255
VT6x-450x675-8-RGB	12'6" x 18'6" x 11"	2585	45/112	8/22	14160
VT6x-450x720-8-RGB	12'6" x 19'9" x 11"	2750	45/120	8/24	15110
VT6x-450x765-8-RGB	12'6" x 20'11" x 11"	2885	45/127	8/25	15935
VT6x-450x810-8-RGB	12'6" x 22'2" x 11"	3020	45/135	8/27	16760
VT6x-450x855-8-RGB	12'6" x 23'4" x 11"	3185	45/142	8/28	17705
VT6x-450x900-8-RGB	12'6" x 24'6" x 11"	3320	45/150	8/30	18530
VT6x-450x945-8-RGB	12'6" x 25'9" x 11"	3455	45/157	8/31	19360
VT6x-450x990-8-RGB	12'6" x 26'11" x 11"	3640	45/165	8/33	20305
VT6x-450x1035-8-RGB	12'6" x 28'2" x 11"	3775	45/172	8/3	21130
VT6x-450x1080-8-RGB	12'6" x 29'4" x 11"	3910	45/180	8/36	21955
VT6x-450x1125-8-RGB	12'6" x 30'6" x 11"	4075	45/187	8/37	22900
VT6x-450x1170-8-RGB	12'6" x 31'9" x 11"	4355	45/195	8/39	23730
VT6x-450x1215-8-RGB	12'6" x 32'11" x 11"	4490	45/202	8/40	24555
VT6x-450x1260-8-RGB	12'6" x 34'2" x 11"	4655	45/210	8/42	25500
VT6x-450x1305-8-RGB	12'6" x 35'4" x 11"	4790	45/217	8/43	26325
VT6x-450x1350-8-RGB	12'6" x 36'6" x 11"	4925	45/225	8/45	27150
VT6x-450x1395-8-RGB	12'6" x 37'9" x 11"	5090	45/232	8/46	28100
VT6x-495x180-8-RGB	13'9" x 5'4" x 11"	1080	49/30	9/6	3965
VT6x-495x225-8-RGB	13'9" x 6'6" x 11"	1225	49/37	9/7	4875
VT6x-495x270-8-RGB	13'9" x 7'9" x 11"	1365	49/45	9/9	5780
VT6x-495x315-8-RGB	13'9" x 8'11" x 11"	1550	49/52	9/10	6810
VT6x-495x360-8-RGB	13'9" x 10'2" x 11"	1690	49/60	9/12	7720
VT6x-495x405-8-RGB	13'9" x 11'4" x 11"	1835	49/67	9/13	8630
VT6x-495x450-8-RGB	13'9" x 12'6" x 11"	2020	49/75	9/15	9655
VT6x-495x495-8-RGB	13'9" x 13'9" x 11"	2160	49/82	9/16	10565
VT6x-495x540-8-RGB	13'9" x 14'11" x 11"	2300	49/90	9/18	11475
VT6x-495x585-8-RGB	13'9" x 16'2" x 11"	2490	49/97	9/19	13045
VT6x-495x630-8-RGB	13'9" x 17'4" x 11"	2630	49/105	9/21	13950

VT6x 8 MM PRODUCT SPECIFICATIONS

MODEL NUMBER	APPROX. CABINET DIMENSIONS FEET / INCHES (HxWxD)	WEIGHT PER LED PANEL POUNDS	LINES/CHAR. PER LINE 2" HIGH	LINES/CHAR. PER LINE 12" HIGH	MAX POWER WATTS
VT6x-495x675-8-RGB	13'9" x 18'6" x 11"	2770	49/112	9/22	15400
VT6x-495x720-8-RGB	13'9" x 19'9" x 11"	2960	49/120	9/24	16430
VT6x-495x765-8-RGB	13'9" x 20'11" x 11"	3100	49/127	9/25	17340
VT6x-495x810-8-RGB	13'9" x 22'2" x 11"	3240	49/135	9/27	18245
VT6x-495x855-8-RGB	13'9" x 23'4" x 11"	3430	49/142	9/28	19275
VT6x-495x900-8-RGB	13'9" x 24'6" x 11"	3570	49/150	9/30	20185
VT6x-495x945-8-RGB	13'9" x 25'9" x 11"	3710	49/157	9/31	21095
VT6x-495x990-8-RGB	13'9" x 26'11" x 11"	3915	49/165	9/33	22120
VT6x-495x1035-8-RGB	13'9" x 28'2" x 11"	4060	49/172	9/3	23030
VT6x-495x1080-8-RGB	13'9" x 29'4" x 11"	4200	49/180	9/36	23940
VT6x-495x1125-8-RGB	13'9" x 30'6" x 11"	4385	49/187	9/37	24965
VT6x-495x1170-8-RGB	13'9" x 31'9" x 11"	4680	49/195	9/39	25875
VT6x-495x1215-8-RGB	13'9" x 32'11" x 11"	4825	49/202	9/40	26785
VT6x-495x1260-8-RGB	13'9" x 34'2" x 11"	5010	49/210	9/42	27815
VT6x-495x1305-8-RGB	13'9" x 35'4" x 11"	5150	49/217	9/43	28720
VT6x-495x1350-8-RGB	13'9" x 36'6" x 11"	5290	49/225	9/45	29630
VT6x-495x1395-8-RGB	13'9" x 37'9" x 11"	5480	49/232	9/46	30660
VT6x-540x180-8-RGB	14'11" x 5'4" x 11"	1135	54/30	9/6	4295
VT6x-540x225-8-RGB	14'11" x 6'6" x 11"	1290	54/37	9/7	5285
VT6x-540x270-8-RGB	14'11" x 7'9" x 11"	1450	54/45	9/9	6280
VT6x-540x315-8-RGB	14'11" x 8'11" x 11"	1640	54/52	9/10	7390
VT6x-540x360-8-RGB	14'11" x 10'2" x 11"	1795	54/60	9/12	8380
VT6x-540x405-8-RGB	14'11" x 11'4" x 11"	1950	54/67	9/13	9370
VT6x-540x450-8-RGB	14'11" x 12'6" x 11"	2140	54/75	9/15	10480
VT6x-540x495-8-RGB	14'11" x 13'9" x 11"	2300	54/82	9/16	11475
VT6x-540x540-8-RGB	14'11" x 14'11" x 11"	2455	54/90	9/18	12465
VT6x-540x585-8-RGB	14'11" x 16'2" x 11"	2645	54/97	9/19	14655
VT6x-540x630-8-RGB	14'11" x 17'4" x 11"	2805	54/105	9/21	15650
VT6x-540x675-8-RGB	14'11" x 18'6" x 11"	2960	54/112	9/22	16640
VT6x-540x720-8-RGB	14'11" x 19'9" x 11"	3150	54/120	9/24	17750
VT6x-540x765-8-RGB	14'11" x 20'11" x 11"	3305	54/127	9/25	18740
VT6x-540x810-8-RGB	14'11" x 22'2" x 11"	3465	54/135	9/27	19735
VT6x-540x855-8-RGB	14'11" x 23'4" x 11"	3655	54/142	9/28	20845
VT6x-540x900-8-RGB	14'11" x 24'6" x 11"	3810	54/150	9/30	21835
VT6x-540x945-8-RGB	14'11" x 25'9" x 11"	3970	54/157	9/31	22830
VT6x-540x990-8-RGB	14'11" x 26'11" x 11"	4175	54/165	9/33	23940
VT6x-540x1035-8-RGB	14'11" x 28'2" x 11"	4335	54/172	9/3	24930
VT6x-540x1080-8-RGB	14'11" x 29'4" x 11"	4490	54/180	9/36	25920
VT6x-540x1125-8-RGB	14'11" x 30'6" x 11"	4680	54/187	9/37	27030
VT6x-540x1170-8-RGB	14'11" x 31'9" x 11"	5000	54/195	9/39	28025
VT6x-540x1215-8-RGB	14'11" x 32'11" x 11"	5160	54/202	9/40	29015
VT6x-540x1260-8-RGB	14'11" x 34'2" x 11"	5350	54/210	9/42	30125
VT6x-540x1305-8-RGB	14'11" x 35'4" x 11"	5505	54/217	9/43	31120
VT6x-540x1350-8-RGB	14'11" x 36'6" x 11"	5665	54/225	9/45	32110

VT6x 8 MM PRODUCT SPECIFICATIONS

MODEL NUMBER	APPROX. CABINET DIMENSIONS FEET / INCHES (HxWxD)	WEIGHT PER LED PANEL POUNDS	LINES/CHAR. PER LINE 2" HIGH	LINES/CHAR. PER LINE 12" HIGH	MAX POWER WATTS
VT6x-540x1395-8-RGB	14'11" x 37'9" x 11"	5855	54/232	9/46	33220
VT6x-585x180-8-RGB	16'2" x 5'4" x 11"	1205	58/30	10/6	4625
VT6x-585x225-8-RGB	16'2" x 6'6" x 11"	1370	58/37	10/7	5700
VT6x-585x270-8-RGB	16'2" x 7'9" x 11"	1540	58/45	10/9	6775
VT6x-585x315-8-RGB	16'2" x 8'11" x 11"	1745	58/52	10/10	7970
VT6x-585x360-8-RGB	16'2" x 10'2" x 11"	1915	58/60	10/12	9040
VT6x-585x405-8-RGB	16'2" x 11'4" x 11"	2080	58/67	10/13	10115
VT6x-585x450-8-RGB	16'2" x 12'6" x 11"	2290	58/75	10/15	11310
VT6x-585x495-8-RGB	16'2" x 13'9" x 11"	2455	58/82	10/16	12925
VT6x-585x540-8-RGB	16'2" x 14'11" x 11"	2620	58/90	10/18	13995
VT6x-585x585-8-RGB	16'2" x 16'2" x 11"	2830	58/97	10/19	15730
VT6x-585x630-8-RGB	16'2" x 17'4" x 11"	2995	58/105	10/21	16805
VT6x-585x675-8-RGB	16'2" x 18'6" x 11"	3160	58/112	10/22	17880
VT6x-585x720-8-RGB	16'2" x 19'9" x 11"	3370	58/120	10/24	19070
VT6x-585x765-8-RGB	16'2" x 20'11" x 11"	3535	58/127	10/25	20145
VT6x-585x810-8-RGB	16'2" x 22'2" x 11"	3700	58/135	10/27	21220
VT6x-585x855-8-RGB	16'2" x 23'4" x 11"	3910	58/142	10/28	22415
VT6x-585x900-8-RGB	16'2" x 24'6" x 11"	4075	58/150	10/30	23490
VT6x-585x945-8-RGB	16'2" x 25'9" x 11"	4240	58/157	10/31	24560
VT6x-585x990-8-RGB	16'2" x 26'11" x 11"	4470	58/165	10/33	25755
VT6x-585x1035-8-RGB	16'2" x 28'2" x 11"	4635	58/172	10/3	26830
VT6x-585x1080-8-RGB	16'2" x 29'4" x 11"	4805	58/180	10/36	27905
VT6x-585x1125-8-RGB	16'2" x 30'6" x 11"	5010	58/187	10/37	29095
VT6x-585x1170-8-RGB	16'2" x 31'9" x 11"	5350	58/195	10/39	30170
VT6x-585x1215-8-RGB	16'2" x 32'11" x 11"	5515	58/202	10/40	31245
VT6x-585x1260-8-RGB	16'2" x 34'2" x 11"	5725	58/210	10/42	32440
VT6x-585x1305-8-RGB	16'2" x 35'4" x 11"	5890	58/217	10/43	33515
VT6x-585x1350-8-RGB	16'2" x 36'6" x 11"	6060	58/225	10/45	34590
VT6x-585x1395-8-RGB	16'2" x 37'9" x 11"	6265	58/232	10/46	35780
VT6x-630x180-8-RGB	17'4" x 5'4" x 11"	1280	63/30	11/6	4955
VT6x-630x225-8-RGB	17'4" x 6'6" x 11"	1455	63/37	11/7	6110
VT6x-630x270-8-RGB	17'4" x 7'9" x 11"	1625	63/45	11/9	7270
VT6x-630x315-8-RGB	17'4" x 8'11" x 11"	1855	63/52	11/10	8545
VT6x-630x360-8-RGB	17'4" x 10'2" x 11"	2030	63/60	11/12	9700
VT6x-630x405-8-RGB	17'4" x 11'4" x 11"	2205	63/67	11/13	10860
VT6x-630x450-8-RGB	17'4" x 12'6" x 11"	2435	63/75	11/15	12135
VT6x-630x495-8-RGB	17'4" x 13'9" x 11"	2610	63/82	11/16	14370
VT6x-630x540-8-RGB	17'4" x 14'11" x 11"	2780	63/90	11/18	15530
VT6x-630x585-8-RGB	17'4" x 16'2" x 11"	3010	63/97	11/19	16805
VT6x-630x630-8-RGB	17'4" x 17'4" x 11"	3185	63/105	11/21	17960
VT6x-630x675-8-RGB	17'4" x 18'6" x 11"	3360	63/112	11/22	19120
VT6x-630x720-8-RGB	17'4" x 19'9" x 11"	3590	63/120	11/24	20395
VT6x-630x765-8-RGB	17'4" x 20'11" x 11"	3765	63/127	11/25	21550
VT6x-630x810-8-RGB	17'4" x 22'2" x 11"	3940	63/135	11/27	22710

VT6x 8 MM PRODUCT SPECIFICATIONS

MODEL NUMBER	APPROX. CABINET DIMENSIONS FEET / INCHES (HxWxD)	WEIGHT PER LED PANEL POUNDS	LINES/CHAR. PER LINE 2" HIGH	LINES/CHAR. PER LINE 12" HIGH	MAX POWER WATTS
VT6x-630x855-8-RGB	17'4" x 23'4" x 11"	4165	63/142	11/28	23985
VT6x-630x900-8-RGB	17'4" x 24'6" x 11"	4340	63/150	11/30	25140
VT6x-630x945-8-RGB	17'4" x 25'9" x 11"	4515	63/157	11/31	26295
VT6x-630x990-8-RGB	17'4" x 26'11" x 11"	4765	63/165	11/33	27575
VT6x-630x1035-8-RGB	17'4" x 28'2" x 11"	4940	63/172	11/3	28730
VT6x-630x1080-8-RGB	17'4" x 29'4" x 11"	5115	63/180	11/36	29885
VT6x-630x1125-8-RGB	17'4" x 30'6" x 11"	5345	63/187	11/37	31160
VT6x-630x1170-8-RGB	17'4" x 31'9" x 11"	5700	63/195	11/39	32320
VT6x-630x1215-8-RGB	17'4" x 32'11" x 11"	5875	63/202	11/40	33475
VT6x-630x1260-8-RGB	17'4" x 34'2" x 11"	6105	63/210	11/42	34750
VT6x-630x1305-8-RGB	17'4" x 35'4" x 11"	6280	63/217	11/43	35910
VT6x-630x1350-8-RGB	17'4" x 36'6" x 11"	6450	63/225	11/45	37065
VT6x-630x1395-8-RGB	17'4" x 37'9" x 11"	6680	63/232	11/46	38340
VT6x-675x180-8-RGB	18'6" x 5'4" x 11"	1330	67/30	12/6	5285
VT6x-675x225-8-RGB	18'6" x 6'6" x 11"	1510	67/37	12/7	6525
VT6x-675x270-8-RGB	18'6" x 7'9" x 11"	1695	67/45	12/9	7765
VT6x-675x315-8-RGB	18'6" x 8'11" x 11"	1935	67/52	12/10	9125
VT6x-675x360-8-RGB	18'6" x 10'2" x 11"	2115	67/60	12/12	10365
VT6x-675x405-8-RGB	18'6" x 11'4" x 11"	2295	67/67	12/13	11600
VT6x-675x450-8-RGB	18'6" x 12'6" x 11"	2535	67/75	12/15	13500
VT6x-675x495-8-RGB	18'6" x 13'9" x 11"	2720	67/82	12/16	15280
VT6x-675x540-8-RGB	18'6" x 14'11" x 11"	2900	67/90	12/18	16520
VT6x-675x585-8-RGB	18'6" x 16'2" x 11"	3140	67/97	12/19	17880
VT6x-675x630-8-RGB	18'6" x 17'4" x 11"	3325	67/105	12/21	19120
VT6x-675x675-8-RGB	18'6" x 18'6" x 11"	3505	67/112	12/22	20355
VT6x-675x720-8-RGB	18'6" x 19'9" x 11"	3745	67/120	12/24	21715
VT6x-675x765-8-RGB	18'6" x 20'11" x 11"	3925	67/127	12/25	22955
VT6x-675x810-8-RGB	18'6" x 22'2" x 11"	4110	67/135	12/27	24195
VT6x-675x855-8-RGB	18'6" x 23'4" x 11"	4350	67/142	12/28	25555
VT6x-675x900-8-RGB	18'6" x 24'6" x 11"	4530	67/150	12/30	26790
VT6x-675x945-8-RGB	18'6" x 25'9" x 11"	4710	67/157	12/31	28030
VT6x-675x990-8-RGB	18'6" x 26'11" x 11"	4970	67/165	12/33	29390
VT6x-675x1035-8-RGB	18'6" x 28'2" x 11"	5155	67/172	12/3	30630
VT6x-675x1080-8-RGB	18'6" x 29'4" x 11"	5335	67/180	12/36	31870
VT6x-675x1125-8-RGB	18'6" x 30'6" x 11"	5575	67/187	12/37	33230
VT6x-675x1170-8-RGB	18'6" x 31'9" x 11"	5950	67/195	12/39	34470
VT6x-675x1215-8-RGB	18'6" x 32'11" x 11"	6130	67/202	12/40	35705
VT6x-675x1260-8-RGB	18'6" x 34'2" x 11"	6370	67/210	12/42	37065
VT6x-675x1305-8-RGB	18'6" x 35'4" x 11"	6555	67/217	12/43	38305
VT6x-675x1350-8-RGB	18'6" x 36'6" x 11"	6735	67/225	12/45	39545
VT6x-675x1395-8-RGB	18'6" x 37'9" x 11"	6975	67/232	12/46	40905
VT6x-720x180-8-RGB	19'9" x 5'4" x 11"	1380	72/30	12/6	5615
VT6x-720x225-8-RGB	19'9" x 6'6" x 11"	1570	72/37	12/7	6940
VT6x-720x270-8-RGB	19'9" x 7'9" x 11"	1760	72/45	12/9	8260

VT6x 8 mm PRODUCT SPECIFICATIONS

MODEL NUMBER	APPROX. CABINET DIMENSIONS FEET / INCHES (HxWxD)	WEIGHT PER LED PANEL POUNDS	LINES/CHAR. PER LINE 2" HIGH	LINES/CHAR. PER LINE 12" HIGH	MAX POWER WATTS
VT6x-720x315-8-RGB	19'9" x 8'11" x 11"	2010	72/52	12/10	9700
VT6x-720x360-8-RGB	19'9" x 10'2" x 11"	2200	72/60	12/12	11025
VT6x-720x405-8-RGB	19'9" x 11'4" x 11"	2390	72/67	12/13	12345
VT6x-720x450-8-RGB	19'9" x 12'6" x 11"	2640	72/75	12/15	14870
VT6x-720x495-8-RGB	19'9" x 13'9" x 11"	2830	72/82	12/16	16190
VT6x-720x540-8-RGB	19'9" x 14'11" x 11"	3020	72/90	12/18	17510
VT6x-720x585-8-RGB	19'9" x 16'2" x 11"	3270	72/97	12/19	18950
VT6x-720x630-8-RGB	19'9" x 17'4" x 11"	3460	72/105	12/21	20275
VT6x-720x675-8-RGB	19'9" x 18'6" x 11"	3650	72/112	12/22	21595
VT6x-720x720-8-RGB	19'9" x 19'9" x 11"	3900	72/120	12/24	23040
VT6x-720x765-8-RGB	19'9" x 20'11" x 11"	4090	72/127	12/25	24360
VT6x-720x810-8-RGB	19'9" x 22'2" x 11"	4280	72/135	12/27	25680
VT6x-720x855-8-RGB	19'9" x 23'4" x 11"	4530	72/142	12/28	27120
VT6x-720x900-8-RGB	19'9" x 24'6" x 11"	4720	72/150	12/30	28445
VT6x-720x945-8-RGB	19'9" x 25'9" x 11"	4905	72/157	12/31	29765
VT6x-720x990-8-RGB	19'9" x 26'11" x 11"	5180	72/165	12/33	31210
VT6x-720x1035-8-RGB	19'9" x 28'2" x 11"	5365	72/172	12/3	32530
VT6x-720x1080-8-RGB	19'9" x 29'4" x 11"	5555	72/180	12/36	33850
VT6x-720x1125-8-RGB	19'9" x 30'6" x 11"	5805	72/187	12/37	35295
VT6x-720x1170-8-RGB	19'9" x 31'9" x 11"	6200	72/195	12/39	36615
VT6x-720x1215-8-RGB	19'9" x 32'11" x 11"	6390	72/202	12/40	37935
VT6x-720x1260-8-RGB	19'9" x 34'2" x 11"	6640	72/210	12/42	39380
VT6x-720x1305-8-RGB	19'9" x 35'4" x 11"	6830	72/217	12/43	40700
VT6x-720x1350-8-RGB	19'9" x 36'6" x 11"	7015	72/225	12/45	42020
VT6x-720x1395-8-RGB	19'9" x 37'9" x 11"	7270	72/232	12/46	43465

8mm Font Characteristics

Character Height	Example Font	Stroke	Inter-Character	Inter-Line
2"	7x5	1	1	3
12"	38x25	3	5	19