



Computype™ Data Matrix Size/Data Capacity Chart

Symbol Size Row x Column	Data Capacity		Digitek		Thermal	
	Numeric	Alphanumeric	.00615 nb	.00862 nb	.0066 nb	.01 nb
10 x 10	6	3	 Size: 0.0615	 Size: 0.0862	 Size: 0.066	 Size: 0.1
12 x 12	10	6	 Size: 0.0738	 Size: 0.10344	 Size: 0.0792	 Size: 0.12
14 x 14	16	10	 Size: 0.0861	 Size: 0.12068	 Size: 0.0924	 Size: 0.14
16 x 16	24	16	 Size: 0.0984	 Size: 0.13792	 Size: 0.1056	 Size: 0.16
18 x 18	36	25	 Size: 0.1107	 Size: 0.15516	 Size: 0.1188	 Size: 0.18
20 x 20	44	31	 Size: 0.123	 Size: 0.1724	 Size: 0.132	 Size: 0.2
22 x 22	60	43	 Size: 0.1353	 Size: 0.18964	 Size: 0.1452	 Size: 0.22
24 x 24	72	52	 Size: 0.1476	 Size: 0.20688	 Size: 0.1584	 Size: 0.24
26 x 26	88	64	 Size: 0.1599	 Size: 0.22412	 Size: 0.1716	 Size: 0.26
32 x 32	124	91	 Size: 0.1968	 Size: 0.27584	 Size: 0.2112	 Size: 0.32
36 x 36	172	127	 Size: 0.2214	 Size: 0.31032	 Size: 0.2376	 Size: 0.36
40 x 40	228	169	 Size: 0.246	 Size: 0.3448	 Size: 0.264	 Size: 0.40
44 x 44	288	214	 Size: 0.2706	 Size: 0.37928	 Size: 0.2904	 Size: 0.44

Additional data capacity information:

Square			Rectangular		
Symbol Size	Data Capacity		Symbol Size	Data Capacity	
Row x Column	Numeric	Alphanumeric	Row x Column	Numeric	Alphanumeric
48 x 48	348	259	8 x 18	10	6
52 x 52	408	304	8 x 32	20	13
64 x 64	560	418	12 x 26	32	22
72 x 72	736	550	12 x 36	44	31
80 x 80	912	682	16 x 36	64	46
88 x 88	1152	862	16 x 48	98	72
96 x 96	1392	1042			
104 x 104	1632	1222			
120 x 120	2100	1573			
132 x 132	2608	1954			
144 x 144	3116*	2335*			

* Maximum number of characters.