

Number of Megapixels	Image Dimensions	Acceptable Print Size (Inches)
2.0	1740 x 1160	4 x 6 [standard]
3.0	2160 x 1440	5 x 7
4.0	2450 x 1633	8 x 10
6.0	3000 x 2000	9 x 12
8.0	3504 x 2336	9 x 12
10.0	3872 x 2592	10 x 15
12.0	4256 x 2832	11 x 17
14.0	4608 x 3072	12 x 18
16.0	4928 x 3264	16 x 20
18.0	5184 x 3456	16 x 20
24.0	6016 x 4000	20 x 24

Here's how to read the megapixel print size table:

- With a 10 megapixel camera, any print that you make that is 10x15 **or smaller** will look great
- With an 18 megapixel camera, you can make high-quality prints at 16x20 or smaller

Image Size	Pixel Dimensions	Excellent	Very Good	Meh
3 MP	1536 x 2048	Up to 5x7	Up to 8x12	Up to 12x18
4 MP	1800 x 2400	Up to 8x12	Up to 11x16	Up to 16x24
5 MP	1932 x 2580	Up to 8x12	Up to 12x18	Up to 16x24
6 MP	2016 x 3040	Up to 8x12	Up to 16x24	Up to 24x30
7.1 MP	2304 x 3072	Up to 11x16	Up to 16x24	Up to 24x30
8.3 MP	2336 x 3504	Up to 12x18	Up to 20x30	Up to 30x40
10.2 MP	2592 x 3872	Up to 16x24	Up to 20x30	Up to 30x40
12.4 MP	2912 x 4368	Up to 20x30	Up to 30x40	Up to 30x45
16.2 MP	3328 x 4992	Up to 20x30	Up to 30x40	Up to 36x48
17.9 MP	3456 x 5184	Up to 24x36	Up to 36x48	Up to 40x60
21.0 MP	3744 x 5616	Up to 30x40	Up to 40x60	40x60+
30 MP	4480 x 6720	Up to 30x45	40x60+	40x60+
36.3 MP	4912 x 7360	Up to 40x60	40x60+	40x60+
50.6 MP	5792 x 8688	Up to 40x60	40x60+	40x60+