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Apple OneScanner: Image Quality and dpi Ratings

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TOPIC -----

How does the Apple OneScanner's 300 dpi compare to the 600 or 800 dpi claimed by other vendors?

DISCUSSION -----

When other vendors claim 600 dpi or higher, they are usually referring to a combination of hardware (the true resolution of the scanner itself) and software interpolation. The OneScanner's hardware resolution is 300 dpi, which is more than adequate for the majority of common scanning, even for high-end printers such as imagesetters.

As for software interpolation, the Ofoto software allows scaling up to 16,000 dpi, which is much higher than anything commonly used. What matters is the quality of the resulting image, processed by both hardware and software.

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