

# Mini C-Arms Compared: OEC 6600 vs. OEC 6800



[Mini C-arms](#) are a pretty important piece of medical imaging equipment, what with all the wildly swinging hammers, carelessly slammed doors, and extremely droppable bowling balls out there. Extremities experts rely on their mini Cs to look at all those tiny, smashable carpals and tarsals and cuboids, so when it comes time to purchase one it's critical that they know the pertinent details of each model they consider.

In response to this need, we've put together another of our handy side-by-side [c-arm](#) comparisons to help get all that info out there. Take a look:

## OEC MINI C-ARMS FEATURE-BY-FEATURE

OEC 6600	OEC 6800
512 x 512 resolution	1k x 1k resolution
standard CRT monitors	touchscreen CRT monitors
parts compatibility with OEC 9600	parts compatibility with OEC 9800
last image hold	last image hold
clinical and hospital platform	clinical and hospital platform
edge enhancement	edge enhancement
64-400 image storage	64-400 image storage
requires external DICOM accessory	option available for onboard DICOM
no option for built in laser aimer	has option for built in laser aimer
power: 40-80 kVp	power: 40-80 kVp
3.5 floppy drive	3.5 floppy or CD drive
27" x 27" footprint	27" x 27" footprint

Aside from all the information above, there are still a couple of other facts that bear mentioning:

- The [OEC 6600](#) is much more affordable than the [OEC 6800](#).

- The OEC 6600 had three different II modes over the course of its production: 4" single mode, 6" single mode, and 6" dual mode, the latter offering the most flexibility in collimation. This is why the OEC 6800 was released only with 6" dual mode.
- The OEC 6600 has been deemed "[End of Life](#)" by OEC, however, spare parts for this system are readily available on the secondhand market and there is also a fairly high degree of crossover with parts from the 9600 that can help maintain one of these minis.
- OEC no longer produces any mini C-arms. The 6800 is their most recent model. There is currently no news to suggest the release of a newer mini C.

OEC 6600- 4" or 6" dual ii, refurbished @ approx. \$28K

OEC 6800-6" dual ii, refurbered @ approx. \$446K

Prices are for 90 day warranties

Leasing options are available with no money down and 3 months deferred payment