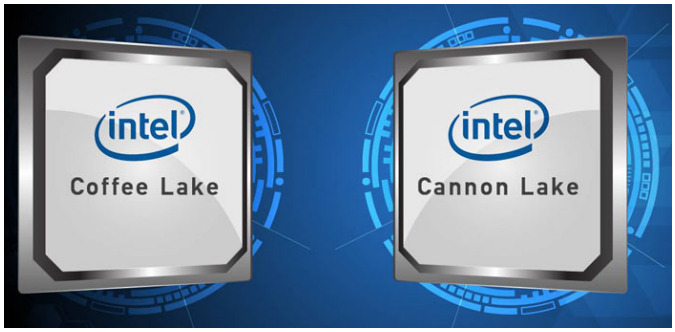
DigiTimes claims Intel has rescheduled the release of "some" next-generation Cannon Lake-based processors-- mainly ones with integrated GPUs-- to end 2018, affecting notebook makers and their suppliers.



According to unnamed sources from the upstream supply chain, the situation is bad enough some vendors are considering skipping the 10nm Cannon Lake in favour of its eventual successor, Ice Lake. After all, the Intel roadmap shows Ice Lake will be available "shortly after" the rescheduled Cannon Lake launch.

In turn, Intel says the first 10nm products should ship by end 2017, beginning with a lower volume SKU before an H1 2017 volume ramp. Recently Chipzilla presented an update on the 10nm process technology at a Technology and Manufacturing Day event in Beijing, but had nothing to say on the reported delay.

Notebook demand has stabilised in 2017 after 5 years of consecutive shipment declines. The industry was hoping Cannon Lake CPUs (Which promise a 25% performance boost with 45% less power consumption compared to Kaby Lake) would rejuvenate the market, but now vendors may have to return to the drawing board.

Go Intel GPU-Integrated Cannon Lake May Not Be Ready Until Year-End 2018 (DigiTimes)