Which Microsoft Surface Pro devices are supported by Blancco Drive Eraser / Blancco 5

- Microsoft Surface Pro 1 is supported (since Blancco Drive Eraser / Blancco 5.4.0). Blancco Drive Eraser / Blancco 5 can boot, unlock and erase this tablet with the "Blancco SSD Erasure" standard.
- Microsoft Surface Pro 2 is also supported. Blancco Drive Eraser / Blancco 5 can boot, unlock and erase this tablet with the "Blancco SSD Erasure" standard.
- Microsoft Surface Pro 3 is not fully supported. Blancco Drive Eraser / Blancco 5 can boot on this tablet, unfortunately this tablet puts a freeze lock on the SSD, such lock cannot be removed and prevents any firmware-based erasure command from being executed (they always fail). Therefore the tablet cannot be erased with the "Blancco SSD Erasure" standard.

  - We have investigated this issue extensively to no avail. The problem lies on the tablet itself and cannot be worked around.
  - Nevertheless, any standard that simply overwrites the SSD (e.g. "Aperiodic Random Overwrite", HMG & DoD standards) will work on this device.
  - Erasing this tablet with e.g. "Aperiodic Random Overwrite" standard (or HMG or DoD) and setting a 100% verification will exceed the NIST recommendations to achieve a "clear-level" security (preventing keyboard-level attacks i.e. attempts to retrieve information using a data recovery software).

- Microsoft Surface Pro 4 is supported (since Blancco Drive Eraser 6.1.0). Blancco Drive Eraser can boot, unlock and erase this tablet with the "Blancco SSD Erasure" standard. These models require High-End Licenses (due to the NVMe drives), unless using version 6.4 or newer of Blancco Drive Eraser which has removed the need for High-End licenses.

Regarding x86 tablets, note the following:

- Many x86 tablets contain eMMC drives, these drives can be overwritten normally (version 5.8.0 or higher) or purged according to the NIST guidelines (version 6.2.0 or higher).

See also: Erasing Microsoft Surface Pro