

Pro Tools Thunderbolt Chassis Compatibility

| | Thunderbolt 3 | | | | | | Thunderbolt 2 | | | |
|---------------|--|--|---|---|---|-----------------------|---------------|-----------------------------|------------------------|-----------|
| | Pro Tools HDX Thunderbolt 3 Chassis | Sonnet Echo III Desktop Rackmount | Sonnet Echo Express III-D/R HDX Edition | Sonnet Echo Express III-D/R Thunderbolt 3 Edition | Sonnet eGFX Breakaway Box (GPU-350W-TB3Z) (GPU-550W-TB3) (GPU-650W-TB3) | OWC AKITIO Node Titan | Magma EB3T | Sonnet Echo Express III-D/R | Sonnet xMac Pro Server | |
| Thunderbolt 4 | Mac Pro "M2" (2023) Mac14,8 | This model is not supported with any chassis | | | | | | | | |
| | Mac Studio "M2" (2023) Mac14,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | - | - | - |
| | Mac Studio "M1" (2022) Mac13,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | - | - | - |
| | Mac mini "M2" (2023) Mac14,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | - | - | - |
| | MacBook Pro "M2" (2023) Mac14,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | - | - | - |
| | MacBook Pro "M1" (2021) MacBookPro18,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | - | - | - |
| Thunderbolt 3 | Mac Pro (2019) MacPro7,1 | This model is not supported with any chassis | | | | | | | | |
| | iMac Pro (2017) iMacPro1,1 | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | ✓ (1) (6) | ✓ (1) (4) (7) | - |
| | iMac "M1" (2021) iMac21,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | - | - | - |
| | iMac (2020) iMac20,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | ✓ (1) (6) | ✓ (1) (4) (7) | - |
| | iMac (2019) iMac19,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | ✓ (1) (6) | ✓ (1) (4) (7) | - |
| | iMac (2017) iMac18,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | ✓ (1) (6) | ✓ (1) (4) (7) | - |
| | Mac mini "M1" (2020) Macmini9,1 | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | - | - | - |
| | Mac mini (2018) Macmini8,1 | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | ✓ (1) (6) | ✓ (1) (4) (7) | - |
| | MacBook Pro "M2" (2022) Mac14,x | This model is not supported with any chassis (built-in audio only) | | | | | | | | |
| | MacBook Pro "M1" (2020) MacBookPro17,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | - | - | - |
| | MacBook Pro (2019-2020) MacBookPro16,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | ✓ (1) (6) | ✓ (1) (4) (7) | - |
| | MacBook Pro (2018-2019) MacBookPro15,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | ✓ (1) (6) | ✓ (1) (4) (7) | - |
| | MacBook Pro (2017) MacBookPro14,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | ✓ (1) (6) | ✓ (1) (4) (7) | - |
| | MacBook Pro (2016) MacBookPro13,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | ✓ (1) (6) | ✓ (1) (4) (7) | - |
| | MacBook Air "M2" (2023) Mac14,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | - | - | - |
| | MacBook Air "M2" (2022) Mac14,x | - | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | - | ✓ | ✓ (1) (6) | - | - |
| | MacBook Air "M1" (2020) MacBookAir10,x | ✓ (2) (7) (8) | ✓ (1) (7) (9) | ✓ (1) (7) | ✓ (3) (5) (7) | ✓ (2) (7) (8) | ✓ | - | - | - |
| Thunderbolt 2 | Mac Pro (2013) MacPro6,1 | ✓ (2) (3) (7) (8) | ✓ (1) (3) (7) (9) | ✓ (1) (3) (7) | ✓ (5) (7) | ✓ (2) (3) (7) (8) | - | ✓ (1) (6) | ✓ (1) (7) | ✓ (1) (7) |
| | iMac (2015) iMac17,1 | ✓ (2) (3) (7) (8) | ✓ (1) (3) (7) (9) | ✓ (1) (3) (7) | ✓ (5) (7) | ✓ (2) (3) (7) (8) | - | ✓ (1) (6) | ✓ (1) (7) | - |
| | iMac (2014-2015) iMac15,1 | - | - | - | - | - | - | ✓ (1) (6) | ✓ (1) (7) | - |
| | Mac mini (2014) Macmini7,1 | - | - | - | - | - | - | ✓ (1) (6) | ✓ (1) (7) | - |
| | MacBook Pro (2015) MacBookPro12,1 | - | - | - | - | - | - | ✓ (1) (6) | ✓ (1) (7) | - |
| | MacBook Pro (2014-2015) MacBookPro11,x | ✓ (2) (3) (7) (8) | ✓ (1) (3) (7) (9) | ✓ (1) (3) (7) | ✓ (5) (7) | ✓ (2) (3) (7) (8) | - | ✓ (1) (6) | ✓ (1) (7) | - |
| | MacBook Air (2015) MacBookAir7,2 | - | - | - | - | - | - | ✓ (1) (6) | ✓ (1) (7) | - |

- (1) Supported with up to three HDX cards
- (2) Supported with one HDX card
- (3) [Apple TB 3 \(USB-C\) to TB 2 Adapter](#) required
- (4) [Apple TB 3 \(USB-C\) to TB 2 Adapter](#) or [Sonnet Thunderbolt 3 Upgrade Card](#) required
- (5) [Sonnet Thunderbolt 2 Upgrade Card](#) required
- (6) Power Cable for HDX (7070-30369-00) required
- (7) Power Cable for HDX (9180-60004-00 or [TCB-HDXB](#)) required
- (8) Sonnet Thunderbolt 3 Cable ([TCB-TB3-07M](#)) recommended
- (9) Move Gen 3/Gen 2 (HDX) switch to the Gen 2 (HDX) position to enable compatibility

