

# Pool creation fees

CLMM pools Standard AMM pools There is no protocol fee for creating a CLMM pool. However, some Solana network and third-party fees apply: 1) Creation of a new Tick Array: 0.07216128 SOL 2) Creation of a protocol position: 0.00245688 SOL 3) Creation of an account to store personal position: 0.00284664 SOL 4) Creation of the NFT position (ATA) 0.00203928 SOL 5) Minting of the NFT and associated metadata: 0.00561672 SOL 6) Metaplex protocol fee: 0.01 SOL. This amount may vary please refer to [Metaplex documentation](#) . 7) SOL network fee, and priority fee: <0,000007 SOL The following fees apply when creating OpenBook Markets and Standard AMM pools:

1) The cost to create an OpenBook Market ranges from 0.285 SOL and 2.78 SOL depending on the parameters set during market creation. These fees cover Rent and account initialization and are not charged by OpenBook. 2) Solana Network fees: Creating the pool accounts and signing the transaction amounts for 0.002 SOL 3) Creating the LP token account (ATA): 0.00203928 SOL 3) [Protocol Fee](#) : 0.4 SOL is collected during pool creation to deter pool spamming and ensure protocol sustainability. These fees are collected by the account 7YttLkHDoNj9wyDur5pM1ejNaAvT9X4eqaYcHQqtj2G5, controlled by the protocol multisig, and reserved for protocol infrastructure costs. For more information on fees related to farm creation, please refer to [Creating an Ecosystem Farm](#) . Note that it is impossible to close a pool once created. None of the fees mentioned above are refundable, except for those marked with . [Previous Creating an Ecosystem Farm](#) [Next Pool creation FAQ](#) Last modified 17d ago