

Channel opening service

We will open an inbound channel to your node with our on-chain liquidity for a fee, remember, all the proceeds generated from our channel sales go straight into Bitcoin education in Africa. You would be supporting bitcoin education in Africa by purchasing a channel from us.

What is the cost of a channel?

We charge 1.25% of the channel size you want us to open to your node. Depending on the channel size, the cost could be calculated as follows:

$$\text{Cost} = (\text{Size}) * (0.0125)$$

A 1M sats Channel (0.01BTC) would cost 12,500 sats

What channel size do I recommend?

Just as @zeroferouting recommends, if you're buying a channel to increase your routing, we recommend a size between 5M and 20M, depending on the size of your other channels.

The smallest channel we sell is 1M which costs 12,500 sats

Is there a money-back guarantee?

- Yes there is. If you're not happy with your purchase, you're free to cooperatively close your channel within 2,016 blocks of the funding transaction being confirmed (~2 weeks).
- Please reach out to us via twitter or telegram (@FreeRoutingAf) to arrange for the refund after closing the channel.
- We will refund your purchasing price minus the fee for the liquidity that did not get returned on chain to us.
- Example: You coop close a 10M channel we opened (for 50,000 sats). 2M have moved over to your end, so it's balanced 20/80. We refund $8M * 0.0125$ (100,000 sats) for the liquidity we received back by your cooperative close.
- If your node force-closes on us within 2,016 blocks you're still eligible for a refund, but we will deduct a 10,000 sat fee to recover our on-chain cost caused by the force-close.

Is there a money-back guarantee?

You can use the channel as it pleases you. You can drain it, disable it, set any fees you want or just close it again. Your not force-closing the channel is very much appreciated.

What happens on an involuntary force-close?

Unfortunately, force-closes can happen without anybody's involvement, especially if a channel is routing heavily. If such a force-close happens on a channel that you bought from us, independently of which node force-closed the channel, we offer two options:

1. We reopen a new channel to you with our returned liquidity for the on-chain fee of the force-closing transaction (which we paid) + 2,000 sats
2. We credit you the returned liquidity towards a new channel (at least 2M larger than returned liquidity)
3. We reimburse 0.1% of the liquidity we get back

Example: A 10M channel we had gets force-closed due to a stuck HTLC by either side with an on-chain fee of 1,500 sats. The liquidity is evenly distributed (5M/5M). Your options are: (1) Us opening a 5M channel to you for a 3,500 sat fee (2) you getting a new 10M channel for 62,500 sats (instead of 125,000) (3) We pay you 5,000 sats for the returned liquidity.

How long am I keeping the channel open?

We will keep the channel open for a minimum of 90 days. After 90 days, we review the channel and might:

- ask for an additional liquidity fee to cover my capital cost for the next 90 days
- coop close the channel if it sees little to no movement (thus is of no use for both peers)
- force-close the channel if your node is down for more than 14 consecutive days