Bitcoin up or down. What comes back?



The same paid BTC profit can mean a very different dollar result.

Buy for 0.1 BTC · Buyer pays 0.105 BTC net · Settle in 30 days

START: $100,000 / BTC

Dealer $2,735 **Investor $7,500**

Dealer includes a separate $235 fee deposit. Receipts include unused BTC returned.

BTC HALVES

$100,000 → $50,000 / BTC

BUYER PAYS 0.105 BTC

$5,250

DEALER GETS BACK

$1,560

-$1,175 USD gain / loss

+0.00385 BTC earned

INVESTOR GETS BACK

$3,778.75

-$3,721.25 USD gain / loss

+0.000575 BTC earned

Same sale with a USD loan: dealer

-$4,985.31

BTC DOUBLES

$100,000 → $200,000 / BTC

BUYER PAYS 0.105 BTC

$21,000

DEALER GETS BACK

$6,268.75

+$3,533.75 USD gain / loss

+0.00399375 BTC earned

INVESTOR GETS BACK

$15,100.63

+$7,600.63 USD gain / loss

+0.00050313 BTC earned

Same sale with a USD loan: dealer

+$11,117.19

Read the 30-day result first.

Annualized equivalents compound that short result.

	BTC HALVES	BTC DOUBLES
Dealer / 30-day USD funding cost	-49.21%	102.77%
Dealer / effective annual funding cost	-99.97%	543,419.47%
Investor / 30-day USD return	-49.62%	101.34%
Investor / effective annual IRR	-99.98%	498,623.54%

Loan effective annual cost: 20.88% (11% simple interest + $50 fee). Negative dealer funding cost is favorable financing, not proof of a profitable trade.
These annual rates compound a 30-day stress scenario over 365 days; they are not forecasts or statutory APR disclosures.
Net sale is after approved costs. Network, conversion and tax costs are excluded.