

8b0291ccbcc1b7b6a18760cbbc7cc25ce8bdc9e349bd6

 Buyer

Full HD Gaming Laptop

A brand-new, unused, unopened, undamaged Gaming Laptop in its original packaging....

Seller: Bochaco

1328 DMRK

0 Carriers Available

View Details



Wonderful Jacket

Our first ever Wonderful Jacket! Styled with hidden elastic in the hem to keep its chic pouf shape...

Seller: Bochaco

318 DMRK

0 Carriers Available

View Details

dMarket

dMarket is a decentralized e-commerce marketplace that utilizes a three-party escrow system on the Midnight Network, incorporating asymmetric encryption and zero-knowledge proofs (zk-proofs) to ensure robust user privacy and security.

BUYERS

CARRIERS

SELLERS



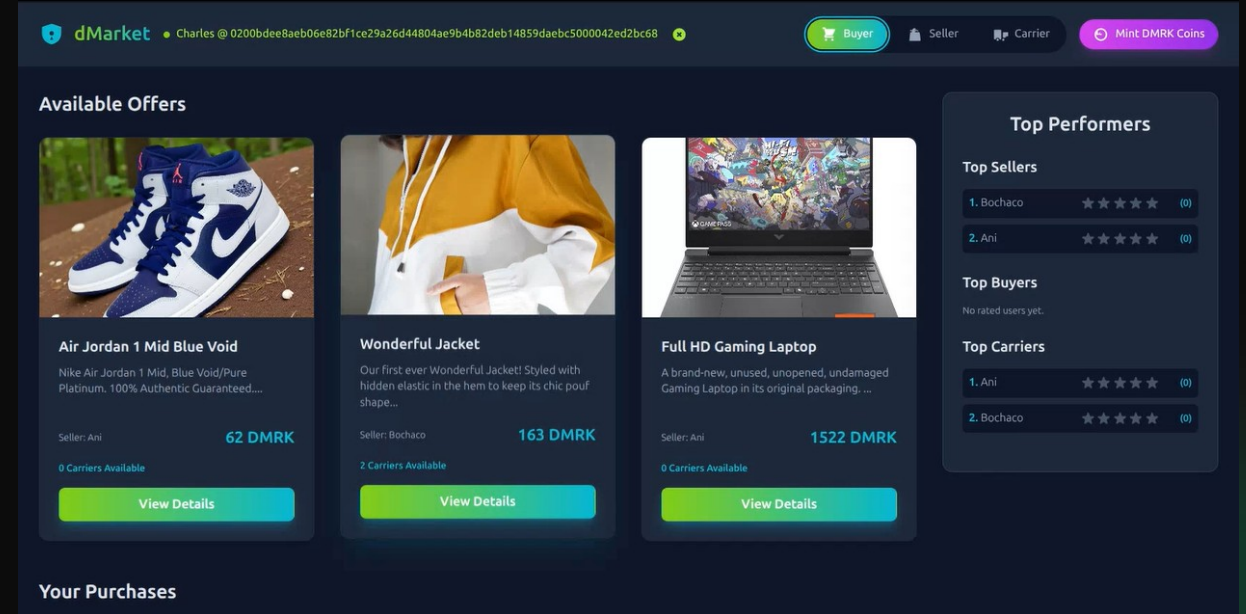
THE PAIN TODAY

Many physical-good marketplaces suffer from trust, logistics, and dispute risks: buyers worry about receiving items, sellers worry about payment, and carriers need guarantees for delivery payment.

OUR SOLUTION



dMarket solves this with a coordinated escrow + carrier-commitment flow, where funds and reputations are protected, on-chain, without intermediaries, using shielded transactions.





CORE IDEA

ZK-proofs, Asymmetric Encryption, Coordinated Three-party Escrow, plus carrier commitment, protects funds and reputation, on-chain, on Midnight

Beyond trust and dispute reduction, dMarket lowers the cost of selling by removing dependency on centralized marketplace intermediaries that typically charge platform usage fees and commissions, which can reach as high as 15% in monopolistic markets. By enabling direct buyer-seller-carrier coordination and on-chain or Midnight-managed settlement, sellers keep more margin or can pass savings to buyers.

The platform also democratises access to carriers and couriers: independent drivers, local couriers, and small logistics providers can bid alongside larger carriers, making delivery services available to sellers of all product types and sizes while fostering competition that lowers logistics costs.

01

PRIVACY FIRST

ZK-proofs & Asymmetric Encryption for sensitive data such as delivery addresses

02

NO INTERMEDIARIES

Three-party Escrow process

03

RATINGS & REPUTATION FOR BUILDING TRUST

Buyer, Seller, and Carrier rate each other

04

DEMOCRATISING CARRIERS AND COURIERS

Fostering competition that lowers selling and logistic costs

05

SHIELDED PAYMENTS TXs

By minting DMRK shielded tokens

06

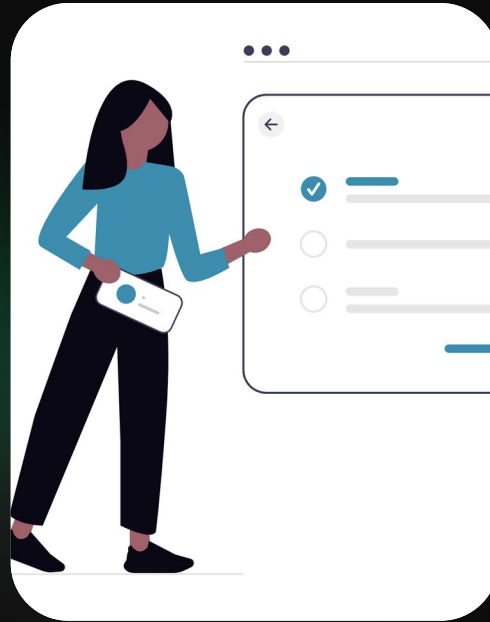
INTUITIVE & USER FRIENDLY GUI



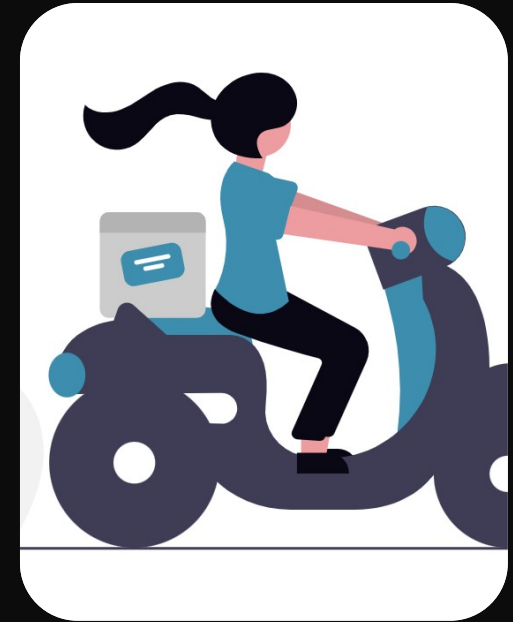
ROLES & ESCROW



BUYER



SELLER



CARRIER

Seller, Buyer, Carrier; mirrored deposits; reputation visible; timed confirmation window




FLOW OVERVIEW







Login to access the Marketplace





Welcome to dMarket





Contract Options

☒ Deploy New

☐ Use Existing


Connect & Enter






Sellers offer products



 Buyer

 Seller

 Carrier

 Mint DMRK Coins

Create a New Offer

Item Name

Price (DMRK)

Image URL (e.g., <https://picsum.photos/400>)

Item Description (Optional, AI will generate if left empty)

Publish Offer

Top Performers

Top Sellers

1. marco ★★★★★ (0)

2. Bochaco ★★★★★ (0)

Top Buyers

No rated users yet.

Top Carriers

No rated users yet.





Carriers submit bids for their delivery services

Offers Available for Bidding



Coca Cola

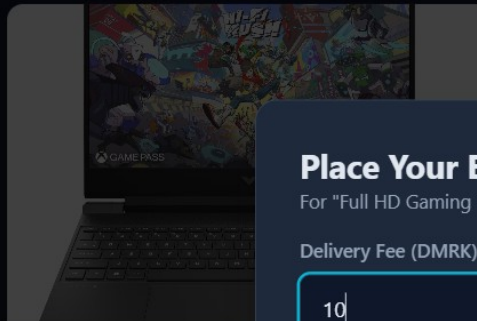
Coca-Cola Soft Drink 330ml Can (Pack of 24)...

Seller: marco

178 DMRK

0 Carriers Available

Place Bid



Full HD Gaming Laptop

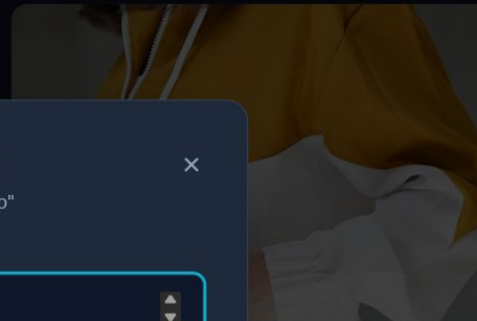
A brand-new, unused, unopened, undamaged item in its original packaging (box, bag, or other original packaging materials)...

Seller: Bochaco

1328 DMRK

0 Carriers Available

Place Bid



Yellow Jacket

A brand-new, unused, unopened, undamaged item in its original packaging (box, bag, or other original packaging materials)...

Seller: Bochaco

318 DMRK

0 Carriers Available

Place Bid

Place Your Bid

For "Full HD Gaming Laptop"

Delivery Fee (DMRK)

10

Cancel

Submit Bid

Top Pe

Top Sellers

1. marco
2. Bochaco

Top Buyers

No rated users yet.

Top Carriers

No rated users yet.



Buyers select carriers and purchase products

Available Offers



Air Jordan 1 Mid Blue Void

Nike Air Jordan 1 Mid, Blue Void/Pure Platinum. 100% Authentic Guaranteed....

Seller: Ani

62 DMRK

0 Carriers Available

[View Details](#)



Our first ever Wonderful Jacket! Styled with hidden elastic in the hem to keep its chic pouf shape...

Choose a Carrier



Ani



5 DMRK



Bochaco



7 DMRK

Delivery Address

Royal Nacy College Museum, |

Item Price 163 DMRK

Delivery Fee 5 DMRK



Total Price 168 DMRK





Your Purchases





Carriers accept the order


 dMarket • Ani @ 0200bdee8aeb06e82bf1ce29a26d44804ae9b4b82deb14859daebc5000042ed2bc68 

 Buyer  Seller  Carrier  Mint DM

Offers Available for Bidding

No offers available.

Awaiting Your Acceptance



Wonderful Jacket

Offer #884465a00a...

Item Price: 163 DMRK


Delivery Fee: 5 DMRK

Delivery address: Royal Navy College Museum, London, UK

Seller: Bochaco

Buyer: d434a0..49bbba

Awaiting Carrier Acceptance



Accepting delivery order and changing status to Picked Up

Item: Wonderful Jacket - Escrow Deposit: 168 DMRK

Top Performers

Top Sellers

1. Bochaco	★★★★★
2. Ani	★★★★★

Top Buyers


1. d434a0..49bbba	★★★★★
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Top Carriers

1. Ani	★★★★★
2. Bochaco	★★★★★



At the end, the customer receives the merchandise, while the seller and carrier receive payment

 dMarket


Ani @ 0200bdee8aeb06e82bf1ce29a26d44804ae9b4b82deb14859daebc5000042ed2bc68

Buyer Seller Carrier

Awaiting Your Acceptance

No offers awaiting your acceptance.

Active Deliveries



Wonderful Jacket

In Transit

Offer: #884465a00a...

Item Price: 163 DMRK


Delivery Fee: 5 DMRK

Delivery address: Royal Navy College Museum, London, UK

Seller: Bochaco

Buyer: d434a0..49bbba

Carrier: Ani



Setting item as delivered

Item: Wonderful Jacket

1. Bochaco

2. Ani

Top Buyers

1. d434a0..49bb

Top Carriers

1. Ani

2. Bochaco



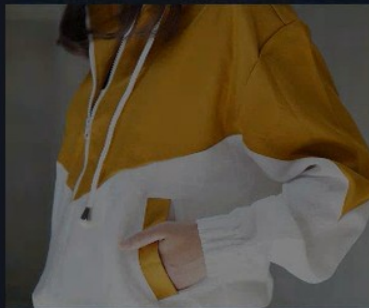
After that, everyone involved can vote and receive their reputation score.



Available Offers

No offers available.

Your Purchases



Wonderful Jacket

Completed

Offer #4855c55aab...

Item Price: 136 DMRK

Delivery Fee: 5 DMRK

Delivery address: Shielded

Seller: Bochaco

Buyer: 1248aa..13a799

Carrier: Ani



Rating carrier

Item: Wonderful Jacket

Top Performers

Top Sellers

1. Bochaco ★★★★★ (1)

Top Buyers

1. 1248aa..13a799 ★★★★★ (0)

Top Carriers

1. Ani ★★★★★ (0)





THANK YOU