



Get market data for a variant

Get Market Data API allows you to obtain basic market data - the highest Bid and lowest Ask amount for a given variant. If the product id doesn't contain the specified variant, a validation error will be returned.

Note:

- We have deprecated the country param as the market data will now be based on your market.
- Based on your region, the response object may vary.
- Undercut protection is disabled. The system may automatically set a price (beat US) just below your own, even if you're already the lowest, because it doesn't consider your current 'Ask' price.

Security > **api_key** and **jwt**

Request ▾

PATH PARAMETERS

productId

required

string

Unique identifier for a product

variantId

required

string

Unique identifier for a products variant

QUERY PARAMETERS

currencyCode

string (CurrencyCode)

The currency code this product is being listed in.

Available values: "AUD", "CAD", "CHF", "EUR", "GBP", "HKD", "JPY", "KRW", "MXN", "NZD", "SGD", "USD"

Enum: "AUD" "BRL" "CAD" "CHF" "CLP" "CNY" "DKK" "EUR" "GBP" "HKD" "HUF" "IDR" "ILS" "JPY" "KRW" "KWD" "MOP" "MXN" "MYR" "NOK" "NZD" "PEN" "PHP" "PLN" "SEK" "SGD" "THB" "TWD" "USD" "VND"

country

string

Deprecated

ISO Alpha-2 code representing the country you need the market data for. If not provided, will default to your country.

Responses ▾

200 Ok

RESPONSE SCHEMA: application/json

productId

required

string

Unique identifier for this product

variantId

required

string

Unique identifier for this product variant

currencyCode

required

string

The currency code. If not provided, it will default to USD. Only valid currencies supported on stockx.com are supported via API.

Available values: "AUD", "CAD", "CHF", "EUR", "GBP", "HKD", "JPY", "KRW", "MXN", "NZD", "SGD", "USD"

lowestAskAmount

string or null

The lowest ask for the product variant listed in the market.

highestBidAmount

string or null

The highest bid for the product variant listed in the market.

sellFasterAmount

string or null

The price you have to list at, inclusive of duties and taxes, to become the lowest Ask to buyers in the United States, and also includes checks to recommend a competitive price compared to recent global sales.

earnMoreAmount

string or null

The price you have to list at, inclusive of duties and taxes, that maximizes your earnings by staying competitive with recent global sales.

flexLowestAskAmount

string or null

The Flex program's lowest ask for the product variant listed in the flex market.

standardMarketData

>

object

The standard market data for the product variant.

flexMarketData

>

object

The Flex market data for the product variant.

directMarketData

>

object

The market data for the product variant in the Direct market.

400 Variant does not belong to the product.



RESPONSE SCHEMA: application/json

statusCode

required

number (HttpStatusCodeLiteral)

Enum: 100 101 102 200 201 202 203 204 205 206 207 208 226 300 301 302 303 304 305 307 308 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 422 423 424 426 428 429 431 451 500 501 502 503 504 505 506 507 508 510 511

message

required

string

The error message

401 Unauthorized



RESPONSE SCHEMA: application/json

statusCode

required

number (HttpStatusCodeLiteral)

Enum: 100 101 102 200 201 202 203 204 205 206 207 208 226 300 301 302 303 304 305 307 308 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 422 423 424 426 428 429 431 451 500 501 502 503 504 505 506 507 508 510 511

message

required

string

The error message

500 Internal Server Error



RESPONSE SCHEMA: application/json

statusCode

required

number (HttpStatusCodeLiteral)

Enum:

100

101

102

200

201

202

203

204

205

206

207

208

226

300

301

302

303

304

305

307

308

400

401

402

403

404

405

406

407

408

409

410

411

412

413

414

415

416

417

418

422

423

424

426

428

429

431

451

500

501

502

503

504

505

506

507

508

510

511

message

required

string

The error message

GET /catalog/products/{productId}/variants/{variantId}/market-data >

Try it

Request samples

curl

JavaScript

Node.js

Copy

```
curl -i -X GET \
  'https://api.stockx.com/v2/catalog/products/{productId}/variants/{variantId}/market-data?currencyCode=AUD&
  -H 'Authorization: Bearer <YOUR_JWT_HERE>' \
  -H 'x-api-key: YOUR_API_KEY_HERE'
```

Response samples

200

400

401

500

application/json

Copy

Expand all

Collapse all

```
{
  "productId": "35d76ac8-a112-4d75-b44f-c8ef04a87c93",
  "variantId": "35d76ac8-a112-4d75-b44f-c8ef04a87c93",
  "currencyCode": "USD",
  "lowestAskAmount": "100",
  "highestBidAmount": "150",
  "sellFasterAmount": "150",
  "earnMoreAmount": "151",
  "flexLowestAskAmount": "100",
  - "standardMarketData": {
    "beatUS": "152",
    "earnMore": "151",
    "sellFaster": "150",
    "highestBidAmount": "150",
    "lowestAsk": "100"
  },
  - "flexMarketData": {
    "beatUS": "152",
    "earnMore": "151",
    "sellFaster": "150",
    "highestBidAmount": "150",
    "lowestAsk": "100"
  },
}
```

```
- "directMarketData": {
  "beatUS": "152",
  "earnMore": "151",
  "sellFaster": "150",
  "highestBidAmount": "150",
  "lowestAsk": "100"
}
```

Documentation

- Get Started
- Authentication
- API Introduction
- API Reference
- Versioning and Support

Support

- FAQs
- Contact Us
- Terms of Use