



Get market data for a product

Get Market Data API allows you to obtain basic market data - the highest Bid and lowest Ask amount for all variants of given product. You may notice discrepancies in the values for sellFasterAmount and earnMoreAmount between this and the 'Get market data for a variant' API. This is because this API does not take into account any live asks you currently have for each individual variant, while the 'Get market data for a variant' API does.

Note:

- 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

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"

Responses ▾

200 Ok

RESPONSE SCHEMA: application/json

Array [

 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.

]
```

401 Unauthorized

RESPONSE SCHEMA: application/json

```
statusCode
required
number (HttpStatusCodesLiteral)
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 (HttpStatusCodesLiteral)
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
```

Request samples ▾

[curl](#)[JavaScript](#)[Node.js](#)[Copy](#)

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

Response samples ▾

[200](#)[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": { ... },  
+ "flexMarketData": { ... },  
+ "directMarketData": { ... }  
}  
]
```

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