



acquestizer

*Professional Buyer API*

# PROFESSIONAL BUYER API

ACQUESTIZER

Let The Numbers Decide What To Buy!

<https://www.de-vis-software.ro/professional-buyer-api.aspx>



# Agenda

1

## What is Acquestizer?

Details about Acquestizer and the target audience.

2

## What are the Benefits?

Enumeration of benefits and explanations about it.

3

## How it works?

You may use the API in your apps or use our online tool APP.

4

## Pricing Packages

Details about pricing tiers and options you have.

# What is Acquestizer?

A professional buyer API

## Professional Buyer API

Anywhere on the planet,  
internet access required

## Help Professional Buyers to make smart acquisitions

Now you can calculate among maximum 1000 products per request which is the best to get based by specific criteria.

## Help anyone to buy smart

Works also for anyone who wants to buy expensive items without to fear of mistaken decisions.

## Made for Developers

If you are a developer you may call our API in your apps.

## Prioritize your criteria as you wish

Construct your 3 levels of priority from all criteria.



# What are the Benefits?

Let me explain below!



## **You may use our API**

You may call our API into your apps and get the results instantly.



## **Each product has max 500 features**

Every product or service may has a maximum of 500 features or criteria which will be prioritized subjectively.



## **You may use our online tool APP**

You may try also our online app tool to test your JSON input string.



## **You own commercial copyright**

You may sell your apps that call our API without any supplementary fee other than our pricing packages.



## **Inputs with max 1000 items / request**

You may add a maximum of 1000 products or services per request.



## **You have 24x7 chat support**

We have a real supportive help for our clients at just a click distance.



# How it works?

What are the necessary steps?

## Grab your products

Get your product data from a database or edit yourself.

2

## Prioritize on 3 levels

All criteria must have a level of priority which must be 1 (top priority), 2 or 3.

4

## Call the API and get results

Make the request to our API and get the results instantly ordered by calculated rating. You should buy the product with the highest rating.

1

## Construct Your Criteria

You can add both objective criteria and subjective criteria. All features must have numeric values. Establish which is maximum wanted criteria and which is minimum wanted criteria.

3

## Make your JSON string

From all the products and criteria construct your JSON request string as shown in next slides.

5



# How it works?

Let us see an example when buying a TV, each TV with different values for same criteria.  
Note that Design is a subjective criterion rated with points between 1 and 10.



TV1

Diagonal size: 100 cm,  
Electric Power: 70 W,  
Resolution: 2 Mpx,  
Weight: 4 kg,  
Price: 500 USD  
Design: 9

TV2

Diagonal size: 110 cm,  
Electric Power: 72 W,  
Resolution: 2.2 Mpx,  
Weight: 5 kg,  
Price: 540 USD  
Design: 8

TV3

Diagonal size: 130 cm,  
Electric Power: 80 W,  
Resolution: 2.5 Mpx,  
Weight: 6 kg,  
Price: 600 USD  
Design: 6

TV4

Diagonal size: 140 cm,  
Electric Power: 90 W,  
Resolution: 2.6 Mpx,  
Weight: 7 kg,  
Price: 620 USD  
Design: 5

# How it works?

Let us establish which criteria are maximum and minimum and then let us prioritize by 3 levels of priority all criteria, so level 1 is top priority.



1

## Top level Priority Criteria

Diagonal size (cm) ♂

Price (USD) 🔍



2

## Second Level

Electric Power (W) 🔍

Resolution (Mpx) ♂

Design (rate) ♂



3

## Third Level

Weight (kg) 🔍

# How it works?

```
[
  {
    "product_name": "TV 1",
    "product_feats": [
      {
        "feature_name": "Diagonal size (cm)",
        "feature_value": 100.0,
        "feature_level": 1,
        "feature_max": true
      },
      {
        "feature_name": "Electric Power (W)",
        "feature_value": 70.0,
        "feature_level": 2,
        "feature_max": false
      },
      {
        "feature_name": "Resolution (pixels)",
        "feature_value": 2000000.0,
        "feature_level": 2,
        "feature_max": true
      },
      {
        "feature_name": "Price (USD)",
        "feature_value": 500.0,
        "feature_level": 1,
        "feature_max": false
      },
      {
        "feature_name": "Design (rate)",
        "feature_value": 9.0,
        "feature_level": 2,
        "feature_max": true
      },
      {
        "feature_name": "Weight (kg)",
        "feature_value": 4.0,
        "feature_level": 3,
        "feature_max": false
      }
    ]
  },
  {
    "product_name": "TV 2",
    "product_feats": [
      {
        "feature_name": "Diagonal size (cm)",
        "feature_value": 110.0,
        "feature_level": 1,
        "feature_max": true
      },
      {
        "feature_name": "Electric Power (W)",
        "feature_value": 72.0,
        "feature_level": 2,
        "feature_max": false
      },
      {
        "feature_name": "Resolution (pixels)",
        "feature_value": 2200000.0,
        "feature_level": 2,
        "feature_max": true
      },
      {
        "feature_name": "Price (USD)",
        "feature_value": 540.0,
        "feature_level": 1,
        "feature_max": false
      },
      {
        "feature_name": "Design (rate)",
        "feature_value": 8.0,
        "feature_level": 2,
        "feature_max": true
      },
      {
        "feature_name": "Weight (kg)",
        "feature_value": 5.0,
        "feature_level": 3,
        "feature_max": false
      }
    ]
  },
  {
    "product_name": "TV 3",
    "product_feats": [
      {
        "feature_name": "Diagonal size (cm)",
        "feature_value": 130.0,
        "feature_level": 1,
        "feature_max": true
      },
      {
        "feature_name": "Electric Power (W)",
        "feature_value": 80.0,
        "feature_level": 2,
        "feature_max": false
      },
      {
        "feature_name": "Resolution (pixels)",
        "feature_value": 2500000.0,
        "feature_level": 2,
        "feature_max": true
      },
      {
        "feature_name": "Price (USD)",
        "feature_value": 600.0,
        "feature_level": 1,
        "feature_max": false
      },
      {
        "feature_name": "Design (rate)",
        "feature_value": 6.0,
        "feature_level": 2,
        "feature_max": true
      },
      {
        "feature_name": "Weight (kg)",
        "feature_value": 6.0,
        "feature_level": 3,
        "feature_max": false
      }
    ]
  },
  {
    "product_name": "TV 4",
    "product_feats": [
      {
        "feature_name": "Diagonal size (cm)",
        "feature_value": 140.0,
        "feature_level": 1,
        "feature_max": true
      },
      {
        "feature_name": "Electric Power (W)",
        "feature_value": 90.0,
        "feature_level": 2,
        "feature_max": false
      },
      {
        "feature_name": "Resolution (pixels)",
        "feature_value": 2600000.0,
        "feature_level": 2,
        "feature_max": true
      },
      {
        "feature_name": "Price (USD)",
        "feature_value": 620.0,
        "feature_level": 1,
        "feature_max": false
      },
      {
        "feature_name": "Design (rate)",
        "feature_value": 5.0,
        "feature_level": 2,
        "feature_max": true
      },
      {
        "feature_name": "Weight (kg)",
        "feature_value": 7.0,
        "feature_level": 3,
        "feature_max": false
      }
    ]
  }
]
```



# How it works?

Get the result, a JSON string with product names and their calculated ratings.



```
[  
  { "product_name": "TV 1",  
    "product_rating": 1000.0  
  },  
  { "product_name": "TV 2",  
    "product_rating": 1015.76  
  },  
  { "product_name": "TV 3",  
    "product_rating": 896.53  
  },  
  { "product_name": "TV 4",  
    "product_rating": 1128.83  
  }  
]
```





# Pricing

## Common features to all packages

Use our cloud REST API and online APP  
Maximum 1000 products/services per each request and minimum 3  
Maximum 500 product/service features or criteria and minimum 3  
Get product ratings, the winner is the product/service with the highest rating  
Administration console  
Support through online chat and/or tickets

### Free 7 Days

No Obligations

**50 Daily Requests**

No Commercial Copyright

We do not allow spam accounts.

**\$0**

### Monthly Tier

No Discount

**50 Requests per Minute**

You own Commercial Copyright

Call the API into your own apps with no other fee.

**\$90**

### Yearly Tier

15% Discount

**50 Requests per Minute**

You own Commercial Copyright

Call the API into your own apps with no other fee.

**\$918**



# THANK YOU!

**acquest***izer*  
Professional Buyer API



Visit us here:

<https://www.de-vis-software.ro/professional-buyer-api.aspx>