



Smart Meal Service

Smart fridge

Smart fridge advantages:



Smart fridge recognizes food taken by the guest and automatically makes the payment

The auto-order system plans and optimizes the loading of shelves

It occupies 1 m2 of space and accommodates up to 90 commodity items



Loyalty programs via video face recognition

5 Expiration dates tracking

Automatic temperature control

Customer journey consists of 3 steps



Step 1



Pay by any contactless form of payment

Step 2



Open the door and choose the food you like

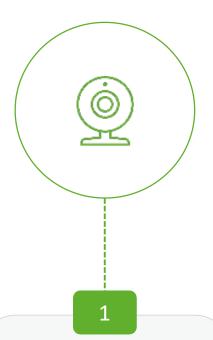
Step 3



After closing the door, the system will debit money from your credit/debit card or RFID card*

The main stages of the Smart refrigerator technology

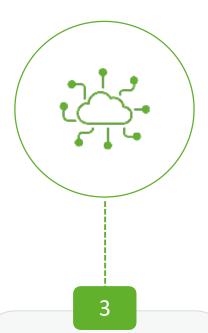




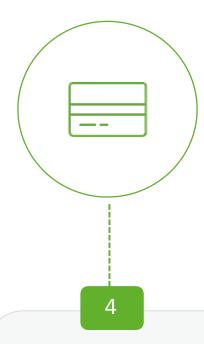
The neural network learns to recognize products from all angles, remembering the shape, size and color



The trained neural network is loaded into the refrigerator



Now the neural network determines the product that the buyer took



Funds are automatically debited from the client.

Smart fridge specification





Touch screen display for advertising and customer interaction



Electromagnetic lock with special acquiring for storing bank cards



Loyalty programs based on scanning customers' faces



Write-off of goods using computer vision technologies



Integration with R-keeper, 1C and sales analytics system



Automatic shelf replenishment planning, control of food storage conditions and expiration dates (OOS)



