

size:190x120x12mm



# Neoi



## Technical Specifications

# NeoiDesk 603



### Hardware platform

Free scale i.MX51 – NeoiDesk NIMICS 602

### Model

NeoiDesk 7 inch Touch Panel Pc - Capacitive screen multi-touch – Google Android

### Size

197 x 126 x 13.8mm  
Weight 371 g  
Screen 7 inch  
16:9 wide-screen, 1024 x 600 resolution  
Capacitive screen multi-touch

### Battery

Battery capacity:  
Talk Time: (Maximum) 4 Hours standby time 24-48  
Hours 4200mAh, 3.7V, 15.5Wh Lithium-Polymer battery  
6 Travel charger  
Optional Accessory PKB8500/4400 – QWERTY Keyboard Pouch with 8500 / 4400 mAh Battery

### Camera

Front: 30 / 200 million pixels for Video Conference – Knocking – Yahoo – Tango – NIMICS

### Storage

Built-in memory : e-MMC Flash 8GB/16GB (16GB optional)  
Storage Expansion-Flash CARD (maximum support 32GB)

### Keyboard

Layouts, type and receive in: English, Georgian qwerty, Georgian qwertz, Georgian Ergonomic, 16 Kays English, Thai, Swiss French, Russian dbriskin, Russian igomar, Russian advanced, Persian, Hebrew, Hebrew 16 Keys, German/Swiss German

### Languages Included:

English, Turkish, German, Dutch, Spanish, French, Russian, Chinese  
More languages available thru Neoi download

### Standard Platform

Google Android 2.2 or Higher OS (Froyo) – upgradable to higher Versions if available from Neoi apk Website

### Other

Accelerometer, Light sensor  
3.5mm earphone (support Mike)  
Bluetooth 2.1+EDR  
USB2.0  
key switch and management of multi-tasking  
V2IP Telephone:  
Voice and Video Over-IP/SIP 2.0 - NIMICS System

### Hardware design parameters

System Processor i.MX51 800M-1GHz  
OS Android 2.2 (if available)  
DDR Memory DDR2 512MB(128MBx4)  
Built-in Memory e-MMMC Flash, 8GB( 16GB optional)  
Memory Expansion T-Flash card (maximum support 32GB)

### Communication build in:

Frequency Standard UMTS/HSPA (850,1900,2100MHz)  
Voice encoding  
GSM/GPRS/EDGE(850,900,1800,1900MHz)

### Multimedia

Video HD 720p  
Video supported formats:  
mp4, 3gp, avi, wmv/asf, mkv/mka, flv  
Audio Audio supported formats:mp3, aac/adts, flac, mp4, m4a, 3gp,avi,wma,wmv/asf,mkv,mka,flv  
Stereo earphone with split  
E-book reader Support format: TXT / EPUB / PDF  
Sensor Brightness sensor Support  
Optional wireless link to Television

### Gravity Sensor

Support

### Network

WIFI Support: 802.11 b/g  
3G WCDMA/EVDO

# Neo*i*

## Technical Specifications

# NeoIDesk 602



### Audio

Effect CODOEC +Class D  
Speaker Built-in Dual 2030 Speaker

### Input

System Interface 30 pin  
(Connection USB, Charge)  
Microphone Support

### Output

Earphone jack Four bands 3.5mm stereo earphone jack,  
Compatible with standard 3.5mm earphones

### Keyboard

Virtual Qwerty keyboard – Multi Language Keyboard

### Optical mouse

Five key functions to achieve

### Charging port

System interface 30 pin charge

### USB

USB 2.0 (support OTG)

### Bluetooth

Support standard V 2.1+EDR

### Support function

Call, Data transmission, Stereo earphone)

### Accessories

Expansion slot Standard Keyboard External qwerty USB  
Keyboard ( and Power supply) Neoi pkb8500

### USB line

Standard

### HDMI

line Optional

### Charger

Standard

### Earphone

MIC with split 3.5 mm

### Micro SD Card

2 GB included (maximum support 32GB)

### Battery

4200mAh,3.7V,15.5Wh Lithium-Polymer battery

### Voice/Data Communication

3G Module  
WCDMA, EVDO, TDSCDMA, GPRS, EDGE, HSDPA  
NIMICS Communication Platform

### GPS

GPS Support Google Maps, Google Directions  
and Locator  
Optical mouse Select usage HDMI

### Memory

8 GB e-MMC Flash Memory (16 GB optional)

### Multimedia

TV chip – NIMICS 200 Channels Public TV  
ATV+ISDB-T+FM (Analog and digital TV Combo)

### CMMB

HD720p

### Camera

Front Camera for Video Conference  
300 million pixels AF camera

### Applications in Root and/or NIMICS UI

Google Market, You Tube, Browser, Google Search,  
eMail, NIMICS Messenger, NIMICS IP Phone, GSM  
Phone, SMS, MMS, NIMICS TV, Flash 10.1, Advanced  
Tasks, File Manager, Compass, GPS, Facebook, HI MSN  
NIMICS Messenger, Knocking, Video Calls,  
Think Free Office, Yahoo Chat/Messenger/Video Calls,  
IMI Chat, Calendar, Contacts, Alarm, Video recorder,  
Speech Recorder, Multi Language Keyboard Structure  
and Appearance

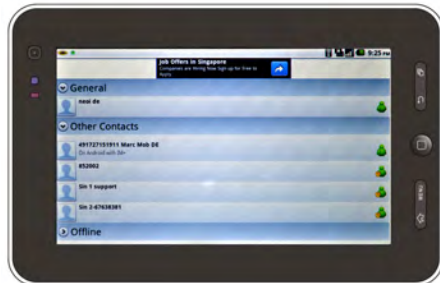
### Structural model

Flat



# Technical Specifications

## NeoiDesk 602



### Appearance

*Open, off key/Dormancy, Lock button screen orientation, Volume +/-, Optical mouse(five keys), Home, Menu, Back, Multi-task key, Reset/Main Features  
Sim card Dual Sim Cards;Dual Standby  
Design Ultra slim design  
Bluetooth Support Bluetooth\_option)  
MP3/MP4 player Support Mp3/MP4 player  
FM radio Support FM radio  
Camera Support 1.3M pixel camera*

*The technical description of all Neoi products are subject to change.  
Some of the technical specifications are not available in every country.  
For questions please contact us at [neoi@neoi.de](mailto:neoi@neoi.de)*