

MicroSD
up to 16GB


32MB ROM
32MB RAM


600mAh
Battery Capacity


Torch


FM Radio


Rear Camera
0.3MP



A45

simple



Display

Size: 1.77" (128*160px)
Type: QQVGA
Technology: TFT



System

CPU Type: Single Core
OS Version: ---



Camera

Rear: 0.3MP
Front: ---
Technology: CMOS



Memory

ROM: 32MB
RAM: 32MB
Card slot: Up to 16GB





Power

Capacity: 600mAh Li-Ion Battery
Talk Time: Up to 2hrs
Standby Time: Up to 120hrs



Connectivity

2G: 850 / 1900 / 900 / 1800MHz
3G: ---
4G (LTE): ---

 Black & White  Black & Blue  Black & Blue  Space Black

Dual SIM

Stock Codes

| | |
|--------------|--|
| Model Family | --- |
| Model Name | R45i |
| Colour | Black and White Black and Blue Black and Red or Black |
| Stock Code | STK/R45i |

Display

| | |
|---------------|-----------|
| Size (Inches) | 1.77" |
| Type | QQVGA |
| Resolution | 128*160px |
| Technology | TFT |

Rear Camera

| | |
|-------------------|--------|
| Resolution | 13.0MP |
| Camera Technology | CMOS |
| Focus | AF |
| Flash Light | ✓ |

Front Camera

| | |
|-------------------|-----|
| Resolution | --- |
| Camera Technology | --- |
| Focus | --- |
| Flash Light | --- |

Memory

| | |
|-----------------------|--------------------|
| ROM | 32MB |
| RAM | 32MB |
| Extended Storage Type | MicroSD up to 16GB |

Frequency

| | |
|------------|-------------------------------|
| 2G (GSM) | 850 / 1900 / 900 / 1800MHz |
| 3G (WCDMA) | --- |
| 4G (LTE) | --- |

OS / Under the Bonnet

| | |
|-----------------------|------------|
| OS | Nucleus |
| OS Version | --- |
| OS Name | --- |
| OTA | --- |
| Chipset Manufacturer | Spreadtrum |
| Chipset Model | 6531DA |
| CPU (Processor) | --- |
| CPU (Processor) Speed | --- |
| GPU | --- |

SIM

| | |
|------------|----------|
| Single SIM | Optional |
| Dual SIM | ✓ |
| SIM Slot 1 | 2G |
| SIM Slot 2 | 2G |

Data/Connectivity

| | |
|-----------|------------------|
| GPS | --- |
| AGPS | --- |
| GPRS | ✓ |
| EDGE | --- |
| WIFI | --- |
| Bluetooth | V2.1 + EDR |
| USB | ✓ |
| Charger | Micro USB (5PIN) |

Audio & Entertainments

| | |
|---------------------------|-----|
| Stereo Bluetooth Earphone | ✓ |
| Handsfree | ✓ |
| Music Player | ✓ |
| Playback | ✓ |
| Recorder | ✓ |
| JAVA | --- |
| Games | ✓ |
| FM Radio | ✓ |

Technology Features

| | |
|---------------------|-----|
| NFC | --- |
| NCC (STK Patent) | --- |
| SOS | --- |
| PTT | --- |
| TTS | --- |
| OTG (On-The-Go) | --- |
| Gesture Control | --- |
| Smart Gesture | --- |
| Fingerprint Scanner | --- |
| Torch | ✓ |
| TV | --- |
| Embedded Apps | --- |
| Other | --- |

Sensors

| | |
|------------------|-----|
| G-Sensor | --- |
| Proximity Sensor | --- |
| Light Sensor | --- |
| E-Compass | --- |
| UV Sensor | --- |
| Gyro Sensor | --- |
| BSI | --- |

Size

| | |
|-----------------|---------------|
| Weight | 59.2grams |
| Dimensions (mm) | 113*46*12.8mm |

Battery

| | |
|-------------------|--------------|
| Battery Capacity | 600mAh |
| Battery Type | Li-ion |
| Voltage | 3.7V |
| Max Voltage | 4.2V |
| Wattage (Wh) | 2.22Wh |
| Removable Battery | ✓ |
| Standby Time | up to 120hrs |
| Talk Time | up to 2hrs |
| Charging Time | up to 3hrs |

Charger

| | |
|--------|-----------------------------|
| Input | 100-240V / 50-60Hz 0.15A |
| Output | 5.0V 0.5A |

Certifications

| | |
|------|-----|
| SAR | ✓ |
| CE | ✓ |
| ROHS | ✓ |
| FCC | ✓ |
| IP67 | --- |
| IP68 | --- |

What's in the Box?

| | |
|------------------|--------|
| Mobile Phone | ✓ |
| Battery | ✓ |
| Charger | ✓ |
| USB cable | --- |
| Earphone | ✓ |
| Warranty | ✓ |
| User Manual | Online |
| Quick user Guide | ✓ |
| Extra | --- |