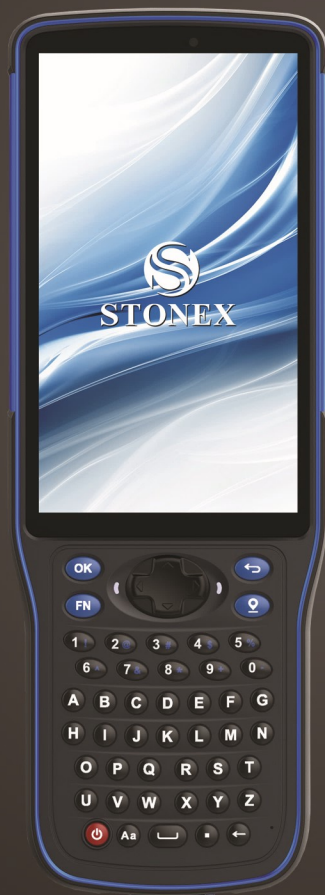


SH5A Controller

Rugged Handheld Device



# SH5A TECHNICAL FEATURES

## Advanced Controller

STONEX SH5A can be used in any situation wherever the field staff goes.

The advanced manufacturing process ensure that the device is high efficient, steady and durable. It can bring unprecedented experience to all professionals looking for a powerful and adaptable instrument.

SH5A is equipped with a comfortable ABC keyboard for fast and accurate use.

### SYSTEM

|                  |                             |
|------------------|-----------------------------|
| CPU              | MT6762<br>Octa-Core 2.0 GHz |
| Operating System | Android 9.0                 |
| RAM              | 3 GB                        |
| FLASH            | 32 GB                       |

### DISPLAY

|             |               |
|-------------|---------------|
| Screen Size | 5"            |
| Resolution  | 1280 x 720 HD |
| Brightness  | 400 Nits      |
| Touch Panel | Capacitive    |

### CAMERA

|      |       |
|------|-------|
| Rear | 13 MP |
|------|-------|

### DATA COMMUNICATION

|           |  |
|-----------|--|
| GSM       | GSM: B2/B3/B5/B8<br>FDD-LTE:<br>B1/B2/B3/B4/B5/B7/B8/B12/<br>B13/B17/B20/B25/B28<br>TDD-LTE: B38/B39/B40/B41<br>TDSCDMA: B34/B39<br>WCDMA: B1/B2/B5/B8 |
| Bluetooth | 4.1  |
| Wi-Fi     | 802.11 a/b/g/n/ac  |

### SENSOR

|                      |                           |
|----------------------|---------------------------|
| GNSS                 | MTK<br>GPS/Glonass/BeiDou |
| Gyroscope            | Yes                       |
| Compass              | Yes                       |
| Accelerometer        | Yes                       |
| Ambient light sensor | Yes                       |

### INTERFACE

|         |                              |
|---------|------------------------------|
| TF Slot | Support MicroSD up to 128 Gb |
| USB     | Type C                       |
| GSM     | Dual sim                     |

### POWER SUPPLY

|                |                      |
|----------------|----------------------|
| Battery        | Lithium-ion 5200 mAh |
| Operating time | Up to 12 hours       |
| Charging time  | 6 hours              |

### PHYSICAL SPECIFICATIONS

|                       |   |
|-----------------------|---|
| Dimensions            | 225 mm x 78 mm x 14.5 mm                            |
| Weight                | 350 g   |
| Operating Temperature | -20°C to 55°C (-4°F to 131°F)                       |
| Storage Temperature   | -40°C to 70°C (-40°F to 158°F)                      |
| Waterproof/Dustproof  | IP67  |
| Shock Resistance      | Designed to endure to a 1.5 m composite wood floors |
| MIL-STD               | MIL-STD-810H  |

### STANDARD ACCESSORIES

|   |
|---|
| Charger & 4 kinds of adapter, Battery, Strap, Touch pen, Screen sticker |
|---|

### OPTIONAL ACCESSORIES

|              |
|--------------|
| Pole bracket |
|--------------|

Illustrations, descriptions and technical specifications are not binding and may change



STONEX AUTHORIZED DEALER

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