

K21WL01

KIOSK



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|------------------------------|--|---|
| PROCESSOR | Intel Celeron 4305UE Intel Core i3-8145UE CPU (default) | Intel Core i5-8265U CPU Intel Core i7-8565U CPU |
| OPERATING SYSTEM | Windows 10 64 bit, Linux 64 bit | |
| MEMORY | Supports up to 2 x DDR4 2400/2666 MHz memory (max 32GB) | |
| DISPLAY | 21.5" 1920x1080 Full HD, LCD Backlight lifetime: 30,000 hours | True-Flat PCAP Multi-Touch, IP65 rating Brightness: 300 nits |
| AUDIO | Internal speaker 2W x 2 | |
| NETWORK | Intel® Gigabit LAN x 1 802.11 a/b/g/n/ac + Bluetooth 4.2 | External antenna x 1 |
| STORAGE INTERFACE | 2.5" HDD x 1 (max 7 mm size) | M.2 2280 Type B + M (PCI-E NVMe/SATA) |
| IC CARD READER | Friction Type User Card PC/SC 1.0 Standard Approval | CPU card and memory card compliant |
| NFC/RFID READER | ASK Manchester coding or Mifare: ISO14443A standard EM compatible 64 bits | |
| CAMERA | 2MP FHD | |
| OTHER PERIPHERALS | 1D/2D barcode scanner | 3" thermal printer w/auto cutter, 200mm/sec |
| PORTS | (4) USB 3.2 Gen 1 (Type A) (1) RS232 | (6) USB 2.0 (Type A) |
| VIEWING ANGLE (H/V°) | 89 (left), 89 (right), 89 (up), 89 (down) | |
| MOUNTING | Counter, Pole (optional), Wall | |
| OPERATING TEMPERATURE | 0 - 35°C | |
| STORAGE TEMPERATURE | -20°C - 60°C | |
| RELATIVE HUMIDITY | 20% - 80% RH (non-condensing) | |
| DIMENSIONS | 14.6(L) x 12.2(W) x 32.5(H) inches | |
| POWER | 19V/4.74A, 90W external adapter | |

DOWNLOADS: <https://global.shuttle.com/products/productsDownload?pn=K21WL01>

FAQ LIST: <http://global.shuttle.com/support/faq>

PRODUCT WARRANTY: <https://www.shuttlecomputers.com/policies>

For more information on all products, please contact us at sales@us.shuttle.com or **626.820.9000**

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K21WL01

ALL IN ONE PC



EQUIPPED WITH INTEL® WHISKEYLAKE-U

The K21WL01 is equipped with Intel® Whiskeylake-U platform technology with an Intel® Core™ i3-8145UE 2.2 GHz dual core processor*. It supports DDR4 2400/2666 MHz memory (up to 32 GB) with Intel® UHD graphics.

*Celeron, Core i5/i7 processor option available



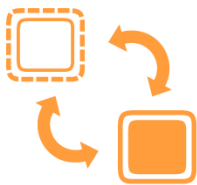
MULTI-TOUCH DISPLAY

The 21.5" Full HD touchscreen has 10-finger multi-touch with up to 1080P resolution. Reliable and robust performance allows for various software platform deployment for an effective solution that lets consumers interact and receive the service they want.



IP65 CERTIFIED DESIGN

The front panel of the K21WL01 is IP65 certified for dust and splash water resistance, suitable for indoor applications where there touch screen may be exposed to humidity and the occasional splashing of water.



MODULAR

MODULAR DESIGN

The K21WL01 can scale and integrate various peripherals to meet applications needs in retail, shopping malls, airports, banks, hospitals, amusement parks, etc. It comes in several different mounting configurations of pole mount, counter mount, wall mount for deployment into any business environments.

For more information on all products, please contact us at sales@us.shuttle.com or **626.820.9000**

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