

### Key Features

- ❑ J6412 CPU provide more economical choice with high performance and low power consumption
- ❑ Smart hinge design, screen rotation and screen height can be adjusted more flexibly
- ❑ 15.6"wide-screen POS display brings better experience
- ❑ Cube X box design, more space-saving



| MODEL  |   | HK568 J6412  |  |
|--|---|--|--|
| Processor  |   | Intel Elkhart Lake J6412, Quad-core 2.0Ghz up to 2.6Ghz                    |  |
| Operating System   |   | Windows 10 / Windows 11 / Linux  |  |
| Memory   |   | SO-DIMM DDR4 3200MHz 4GB, up to 16GB                                       |  |
| Storage  |   | SATA SSD 128GB, up to 512GB  |  |
|  |   | Optional SATA HDD 500GB  |  |
|  |   | Optional M.2 SATA 128GB, up 256GB  |  |
| Display Panel  |   | 15.6 "TFT-LCD (LED backlight) widescreen<br>Standard resolution: 1920x1080 |  |
| Touch Screen   |   | True flat capacitive touch screen  |  |
| Power Supply   |   | 24V 60W (Standard) /24V 120W (optional)                                    |  |
| Speaker  |   | 1*2W Speaker   |  |
| Wireless Connection  |   | Dual-band Wi-Fi® 802.11a/b/g/n/ac 2.4GHz/5GHz & BT5.0                      |  |
| I/O Ports  |   | 4*USB 2.0 (1*24V Powered USB) 2*USB 3.0 (5*Front 1*Side)                   |  |
|  |   | 1*100M/1000M Gigabit LAN   |  |
|  |   | 1*24V RJ11 for Cash drawer   |  |
|  |   | 3*RJ50 Serial ports  |  |
|  |   | 1*HDMI Port  |  |
|  |   | 1*Audio  |  |
| 1*12V for second display                                     |   |  |  |
| Dimensions (LxWxH)   |   | 317 × 386 × 205 mm   |  |
| Weight   |   | 6.5kg  |  |
| Optional Peripherals   | Card Readers  | MSR only (3 tracks MSR)  |  |
|  |   | MSR+RFID (Supports MIFARE one and MIFARE CPU card)                         |  |
|  | Fingerprint reader                                    | Fingerprint reader   |  |
|  | Stand   | Normal Desktop Stand   |  |
|  |   | Heightened Desktop Stand for Vertical screen                               |  |
|  |   | Ground Stand for Kiosk   |  |
|  |   | Turnable bracket (180° horizontal)   |  |
|  | Wall Mount  | Wall mount bracket   |  |
|  | Camera for second display                             | Membership recognition camera  |  |
|  |   | Face-ID camera   |  |
|  | Second displays                                       | 15.6" Second screen / Resolution: 1920x1080 (Touch/non-Touch)              |  |
| 10.1" Second screen / Resolution: 1280x800 (Touch/non-Touch) |   |  |  |
| VFD 2x20 characters  |   |  |  |
| Printer  | Separate 80mm thermal printer                         |  |  |
| Wireless   | Dual-band Wi-Fi® 802.11a/b/g/n/ac 2.4GHz/5GHz & BT5.0 |  |  |
| Cube X (optional)  |   | 1*80mm printer   | 1*2D Scanner (for mobile payment barcode only)           |
|  |   |  | 1*2D Scanner (for both mobile payment and goods barcode) |
|  |   |  | 1*Speaker 10W  |

| MODEL           |           | HK568 J6412                              |
|-----------------|-----------|--|
| Temperatures    | Operating | 0°C - 45°C / 10%-90% RH non-condensing   |
|                 | Storage   | -10°C - 70°C / 10%-90% RH non-condensing |
| EMC and Safety  |           | CE / FCC / RoHS                          |
| Tilt Adjustment |           | 0° - 45° (Vertical)                      |
| Colour          |           | Black / White                            |



- Optional MSR
- Optional MSR+RFID
- Optional 15.6" second display
- Optional 10.1" second display
- Optional VFD



**Disclaimer:** All products specifications are subject to change without notice.

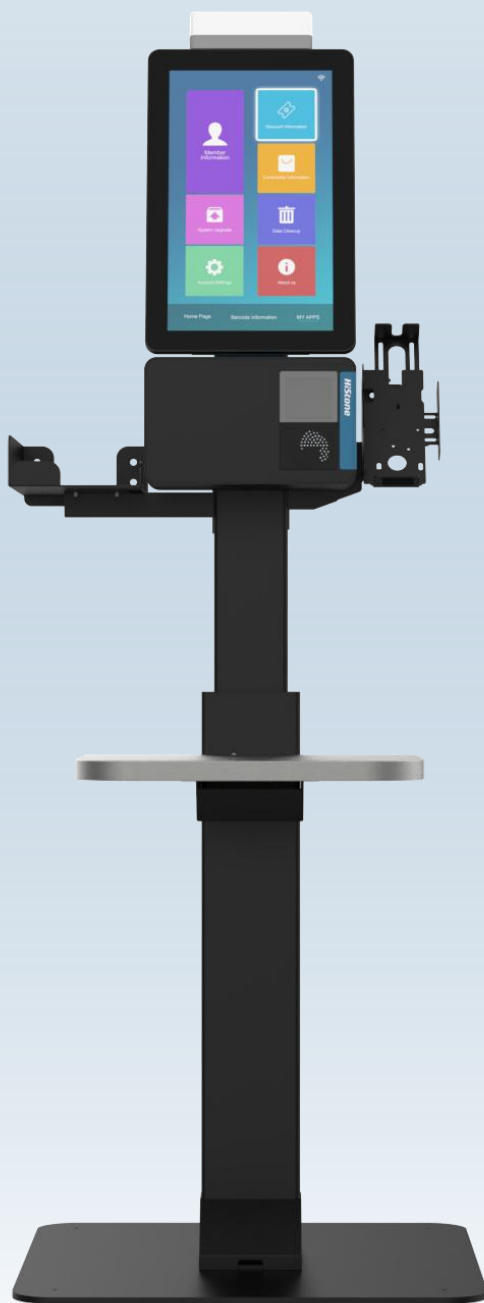
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# HiStone

- Optional Camera
- Optional ground stand for Kiosk
- Optional CubeX



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