

# newline On-Board Computer

Each interactive display comes with an OPS slot, allowing you to embed an OPS computer right into your display, no extra devices needed.



## POWERED BY INTEL

The integrated OPS computer is powered by Intel processors, and brings you all the power of a desktop computer built right into your display.

## WORK MORE SIMPLY

Annotating on images, utilizing the whiteboard application, and more have never been easier without needing to download software to any of your own devices.

| Model                 | S044P622   | S044P822                                  |
|-----------------------|--|---|
| Processor             | Intel® Kabylake-U SOC, i5-7200U , TDP 15W  | Intel® Kabylake-U SOC, i7-7500U , TDP 15W |
| Cache                 | 3 MB Intel® Smart Cache  | 4 MB Intel® Smart Cache                   |
| Frequency             | 2.50 GHz, up to 3.10 GHz   | Up to 3.50 GHz                            |
| Memory                | Dual Channel DDR4-2133MHz, 8GB (4G*2)  |   |
| Integrated Graphics   | Intel® HD Graphics 620   |   |
| Storage               | 256G SSD   |   |
| Audio IC              | Realtek ALC662 HD Audio IC   |   |
| Power Input           | DC in: 12~19V, 5~3.2A  |   |
| I/O ports             | 1x HDMI 1.4 out, Max. 4K/24Hz, 1x 3.5mm Line out, 1x 3.5mm Mic in, 2x USB3.0 Type-A, 2x USB2.0 Type-A, 1x RJ45, 10/100/1000M, 2x WIFI/BT ANT, 1x IR receiver |   |
| RS232 control         | N/A  |   |
| Network               | Intel Gigabit Ethernet 1000M   |   |
| Wireless              | 1x Mini PCI-e WIFI Module, 802.11ac/BT4.0  |   |
| Heat-Removal System   | Single Brass & Fan   |   |
| OPS interface         | TX24A support 4K@60HZ  |   |
| OS                    | pre-install Win 10 Pro English (non-license)   |   |
| TPM                   | TPM2.0 firmware  |   |
| Storage Temperature   | -20°C~70°C   |   |
| Working Temperature   | -5°C~45°C  |   |
| Relative humidity     | 10%~95% (non-condensing)   |   |
| Dimension (L x W x H) | 119 x 180 x 30 mm  |   |
| Net Weight            | 0.9 kg   |   |

## newline

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