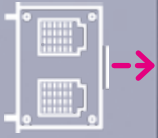


newline

OPS PC



Compatible
with all Newline
Displays



THE POWER OF WINDOWS **SEAMLESSLY INTEGRATED**

Newline OPS PC is an onboard computer for Newline displays that seamlessly integrates into the OPS slot on back of the panel. When you turn on your Newline display, the OPS PC automatically turns on as well. No visible cables, no need to connect any other Windows devices. Newline OPS PC features a number of variants with different specifications. All models have OneKey Recovery to quickly restore your PC in case of system failure. Newline OPS PC is powered by Intel and supports 4K/UHD at 60 Hz for brilliant image quality. An absolute must-have for any Newline solution!

intel.

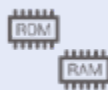
Powered
by Intel



Supports
HDMI 2.0



USB
Type-C



Dual Channel
Memory



OneKey
Recovery



Supports
TPM 2.0

MODEL

OPS 12th Gen Intel® Core™ i5 + Windows 10 Pro Preinstalled (not activated)	WB5C820W
OPS 12th Gen Intel® Core™ i5 + Windows 10 Pro License with MS Office 2019 Pro	WB5C820U
OPS 12th Gen Intel® Core™ i7 + Windows 10 Pro License with MS Office 2019 Pro	WB7C120U

SMART SYSTEM

	WB5C820W	WB5C820U	WB7C120U
Socket	12th Gen Intel® Core™ i5 - 1240P	12th Gen Intel® Core™ i5 - 1240P	12th Gen Intel® Core™ i7 - 1260P
Performance	12 MB Cache (4,40 GHz)	12 MB Cache (4,40 GHz)	12 M Cache (4,70 GHz)
Memory	8 GB (2 x 4 GB DDR4)	8 GB (2 x 4 GB DDR4)	16 GB (2 x 8 GB DDR4)
Storage	256 GB SSD	256 GB SSD	256 GB SSD
Graphics	Intel® Iris® Xe	Intel® Iris® Xe	Intel® Iris® Xe
WIFI/BT	Wi-Fi 6 & Bluetooth 5.2	Wi-Fi 6 & Bluetooth 5.2	Wi-Fi 6 & Bluetooth 5.2
LAN	Integrated 10/100/1000 M Adaptation	Integrated 10/100/1000 M Adaptation	Integrated 10/100/1000 M Adaptation
JAE 80Pin	HDMI 2.0 (4K@60 Hz)	HDMI 2.0 (4K@60 Hz)	HDMI 2.0 (4K@60 Hz)

ELECTRICAL

Audio	Realtek ALC662 HD Audio IC
Working Voltage	DC19V/5A

FRONT I/O

USB-A 3.0	2
USB-A 2.0	2
RJ45 10/100/1000 M	1
HDMI 1.4 out (4K@30 Hz)	1
Jack 3,5 mm Line out	1
Jack 3,5 mm Mic in	1
WIFI/BT ANT	2
Power button	1
Power LED	1
HDD/SSD LED	1
Kensington lock slot	1
USB-C (Thunderbolt 4.0)	2

SPECIAL

RAM Expandable	Up to 32 GB (2 x 16 GB DDR4)
Certificates	CE, RoHS, Reach
TPM	TPM 2.0 firmware
AMT	Optional
vPRO	Optional
HUB	Optional

TRANSPORTATION/ STORAGE

Material	Metal
Temperature	Operating 50C - 450C Storage 100C - 500C
Humidity	5% - 95% (non-condensing)
Dimmensions	180 x 119 x 30 mm
Packaging Dimmensions	258 x 250 x 77 mm
Net Weight	0,7 Kg
Gross Weight	1 Kg