

newline Flex

Picture



Display

Screen Size	27"
Resolution	3840 x 2160 (4K/UHD)
Display Area	23.5 x 13.2 in
Display Ratio	16:9
Brightness	350 cd/m ²
Color input	10bit
Support Color	1.07B colors
Contrast Ratio	1000:1
Panel Type	E-Lite LCD
Panel Brand	AUO
Life Time	50,000 Hrs
NTSC	95%
sRGB	135%
Color Gamut	Wide Color Gamut

Power

Max Power Consumption	43W
Standby Power Consumption	0.4W
Working Voltage	230V
EEL level	G

Touch

Surface Treatment	Certified Optical Bonding / Anti-smudge
Touch Technology	P-Capacitive Touch (Multi Touch)
Touch Type	Pen with Palm Rejection / Finger
Writing Tools	Active Pen (Supports MPP 1.51, 1024 pressure points, High precision) Touch < 35 millisecond;
Response Time	Panning latency < 30 millisecond ; Pen <35 Millisecond
Multitouch	Yes
Surface Hardness	7H
HID Support	Yes
Touch Points	10 points

Touch Response time	8ms
Positioning Accuracy	±1mm
Communication Interface	USB-B

Camera

Camera Resolution	4K@ 30 Hz /UHD
Field of View	120° FOV Lenses
IR Camera	30 fps
Camera Tile Range	-20° ~ 80°
Windows Hello Supported	Yes (with IR Camera)

Microphone

Microphone	Microphone Array x 8
Pickup Distance	19.7 ft
Automatic Gain	Yes
Automatic Noise Reduction	Yes
Acoustic Echo Cancellation	Yes

Speaker

Speker position	2 x Front + 1 x Subwoofer
Audio System	2.1 High Quality System
Speaker Max.Power Output	2 x 5W + 1 10W Subwoofer

Ports

Inputs	USB-C 3.1, 1 st Gen (Power output 60 W) x 1, HDMI 2.0 (4K@60 Hz)x 1, USB-A 3.0 (Dynamic) x 1, Line In (Jack 3,5 mm) x 1, RJ 45 x 1
Outputs	USB-B 3.0 (Touch) x 1, Line Out (3.5 mm) x 1
SDM Slot	Intel SDM-L

Transportation/Storage

Storage Temperature	14°F ~ 131°F
Working tempature	32°F ~ 104°F
Storage Humidity	10%-80%
Working Humidity	20%-80%
Outline Dimenssion	24.3 x 19.5 x 7.1 in
Package Size	28.3 x 20.9 x 10.8 in
Net Weight	22.5 lbs
Gross Weight	32.6 lbs
EAN	850008344503

Others

Security	Kensington Lock
Buttons	Power/ Volume+; Volume-; MIC Mute; Camera Mute, MENU
Certifications	CE, FCC, CB, UL, TVU, CB, BSMI, VCCI, KCC, RCM