



newline

FLEX



Plug & Play Design



Powered USB Type-C w/ 60W



8 Mic Array & Echo Cancellation



Tilt & Turn 4K Camera



2.1 Channel Speakers



Active Pen with Palm Rejection



Capacitive Touch



Cam & Mic Control

LEADING THE **NEXT GEN** OF DESKTOP COLLABORATION

The Newline Flex is a versatile all-in-one touch monitor designed for desktop collaboration. Phones, tablets, and many other smart devices are intuitively touch and collaborative, it's time for the desktop to join the party. Use the Newline FLEX to eliminate desk clutter from cables and peripheral devices, by plugging up to your laptop and getting to work. Increase productivity, join video calls, and host collaboration sessions with the Newline FLEX.

Join the Flex gen!



CORPORATE



EDUCATION



HIGHER EDUCATION



HEALTHCARE



FINANCIAL



GOVERNMENT

FLEX

Display

Screen size	27"
Resolution	3840 x 2160 (4K/UHD)
Display Ratio	16:9
Brightness	350 cd/m ²
Contrast Ratio	1000:1
Dimensions	24.3 x 19.5 x 7.1 in
Weight	22.5 lbs

Touch

Surface Treatment	Certified Optical Bonding/Anti-Glare
Touch Technology	P-Capacitive Touch (Multi Touch)
Touch Type	Finger/Active Pen with Palm Rejection
Writing Tools	Active Pen (MPP type, 1024 pressure points, high precision)

Camera & Microphone

Camera Resolution	4K/UHD
Field of View	120°
Camera Tilt Range	-20° to 80°
Microphone	Microphone Array x 8
Pickup Range	19.7 ft
Automatic Gain	Yes
Automatic Noise Reduction	Yes
Acoustic Echo Cancellation	Yes

Speaker

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

Ports

Inputs	USB Type-C 3.1(60W) × 1, HDMI 2.0 × 1, USB 3.0 × 1, USB 3.0(Touch) × 1, Line In × 1
Outputs	Line Out(3.5mm) × 1
Upgradable System	Intel SDM Ready

Smart Display Module (SDM)

Sold Separately

SKU	FLEX-SDM
CPU	G11 i7-1165G7
GPU	Intel® Iris® Xe Graphics
Operating System	Windows 10 (64-bit)/Linux
Wi-Fi	Wi-Fi 6 Support
JAHC	WatchDog Timer, Auto Power On, RTC
RAM	DDR4 8G x 2
Hard Disk	SSD 256G, Supports TPM 2.0
Power Requirement	SDM I/O 12V/3.3V
Dimensions	6.9 x 4.3 in
Storage Temperature	-40 ~ 167°F (-40 ~ 75°C)
Operating Temperature	32 ~ 140°F (0 ~ 60°C)
Relative Humidity	95% @ 140°F (60°) [non-condensing]
Fan Noise	< 30 db
USB Type-C (USB 3.1+DP)	2
HDMI 2.0 to SDM Slot	1
HDMI 1.4 Out (Front)	1
USB 3.0 (Front)	4
RJ45	1
Microphone In	1
Line Out	1
Antenna (Short Type)	2
Power Button	1
Reset Button	1
Power Jack	1