

2026

All in One PC

19 Years Tablet PC and Laptop Factory

Verified-Pro Supplier

BSCI ISO CE ROHS FCC



COMMON CONFIGURATION

Platform options

Shared processor, memory and system configuration

Windows 10
& 11

OS SUPPORT

8-64 GB

MEMORY

128 GB-2 TB

STORAGE

Wi-Fi 5

WIRELESS

PROCESSOR OPTIONS

PROCESSOR	BASE / MAX CLOCK	CORES / THREADS
inchtel Pentium G5400	3.70 / 3.70 GHz	2 / 4
inchtel Core i5-6500	3.20 / 3.60 GHz	4 / 4
inchtel Core i5-7500	3.40 / 3.80 GHz	4 / 4
inchtel Core i5-9300H	2.40 / 4.10 GHz	4 / 8
inchtel Core i7-9750H	2.60 / 4.50 GHz	6 / 12
inchtel Core i3-1215U	1.20 / 4.40 GHz	6 / 8
inchtel Core i5-12450H	2.00 / 4.40 GHz	8 / 12
inchtel Core i5-13450HX	2.40 / 4.60 GHz	10 / 16
inchtel Core i7-13650HX	2.60 / 4.90 GHz	14 / 20
inchtel Core i5-14450HX	2.40 / 4.80 GHz	10 / 16
inchtel Core i7-14650HX	2.20 / 5.20 GHz	16 / 24

MEMORY & SYSTEM

RAM	8 / 16 / 32 / 64 GB, CPU-dependent
SSD	128 / 256 / 512 GB, 1 / 2 TB optional
RAM TYPE	Up to DDR4-3200
STORAGE	M.2 SATA / M.2 NVMe, CPU-dependent
WIRELESS	2.4 + 5G Wi-Fi 5 / Bluetooth 4.2
POWER	100-240V, 50/60Hz; output 19V 5A/6.3A

PRODUCT SPECIFICATIONS

TK-E22L

23.8 inch all-in-one PC

23.8 inch

SCREEN SIZE

1920 x 1080

RESOLUTION

8-64 GB

MEMORY

128 GB-2 TB

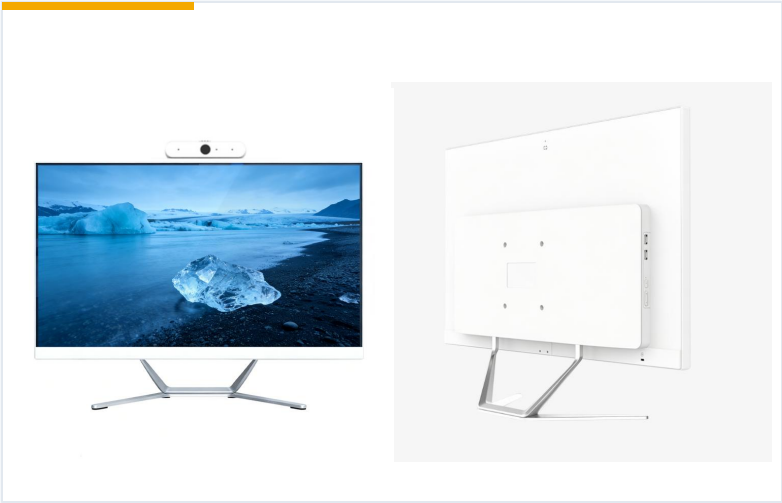
STORAGE

DISPLAY & PLATFORM

PANEL	23.8 inch IPS
TOUCH SCREEN	N/A
RESOLUTION	1920 x 1080
OS SUPPORT	Windows 10 & 11
LANGUAGES	Multi-language support
CPU OPTIONS	inchtel G5400 to Core i7-14650HX
CLOCK RANGE	1.2-3.7 GHz base; up to 5.2 GHz
CORES / THREADS	2-16 cores / 4-24 threads

BUILD & SYSTEM

RAM	8 / 16 / 32 / 64 GB, CPU-dependent
SSD	128 / 256 / 512 GB, 1 / 2 TB optional
RAM TYPE	Up to DDR4-3200
SSD TYPE	M.2 SATA / M.2 NVMe, CPU-dependent
CAMERA	Front 3.0 MP
SHELL	Plastic + metal tripod
SPEAKERS	Built-in dual speakers
COOLING	Built-in fan



CONNECTIVITY & POWER

I/O PORTS	4x USB 3.0, 2x USB 2.0, HDMI, audio, VGA, DC, mic, RJ45
WIRELESS	2.4 + 5G Wi-Fi 5 / Bluetooth 4.2
CHARGING	5525 DC
PLUG	US / EU / UK / AU; customization supported
INPUT / OUTPUT	100-240V, 50/60Hz / 19V 5A or 6.3A
FEATURES	Large screen display

PRODUCT SPECIFICATIONS

TK-E27L

27 inch all-in-one PC

27 inch

SCREEN SIZE

1920 x 1080

RESOLUTION

8-64 GB

MEMORY

128 GB-2 TB

STORAGE

DISPLAY & PLATFORM

PANEL	27 inch IPS
TOUCH SCREEN	N/A
RESOLUTION	1920 x 1080
OS SUPPORT	Windows 10 & 11
LANGUAGES	Multi-language support
CPU OPTIONS	inchtel G5400 to Core i7-14650HX
CLOCK RANGE	1.2-3.7 GHz base; up to 5.2 GHz
CORES / THREADS	2-16 cores / 4-24 threads

BUILD & SYSTEM

RAM	8 / 16 / 32 / 64 GB, CPU-dependent
SSD	128 / 256 / 512 GB, 1 / 2 TB optional
RAM TYPE	Up to DDR4-3200
SSD TYPE	M.2 SATA / M.2 NVMe, CPU-dependent
CAMERA	Front 3.0 MP
SHELL	Plastic + metal tripod
SPEAKERS	Built-in dual speakers
COOLING	Built-in fan



CONNECTIVITY & POWER

I/O PORTS	4x USB 3.0, 2x USB 2.0, HDMI, audio, VGA, DC, mic, RJ45
WIRELESS	2.4 + 5G Wi-Fi 5 / Bluetooth 4.2
CHARGING	5525 DC
PLUG	US / EU / UK / AU; customization supported
INPUT / OUTPUT	100-240V, 50/60Hz / 19V 5A or 6.3A
FEATURES	Large screen display

PRODUCT SPECIFICATIONS

TK-E23L

23.8 inch all-in-one PC

23.8 inch

SCREEN SIZE

1920 x 1080

RESOLUTION

8-64 GB

MEMORY

128 GB-2 TB

STORAGE

DISPLAY & PLATFORM

PANEL	23.8 inch IPS
TOUCH SCREEN	N/A
RESOLUTION	1920 x 1080
OS SUPPORT	Windows 10 & 11
LANGUAGES	Multi-language support
CPU OPTIONS	inchtel G5400 to Core i7-14650HX
CLOCK RANGE	1.2-3.7 GHz base; up to 5.2 GHz
CORES / THREADS	2-16 cores / 4-24 threads

BUILD & SYSTEM

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SSD	128 / 256 / 512 GB, 1 / 2 TB optional
RAM TYPE	Up to DDR4-3200
SSD TYPE	M.2 SATA / M.2 NVMe, CPU-dependent
CAMERA	Front 3.0 MP
SHELL	Plastic + metal tripod
SPEAKERS	Built-in dual speakers
COOLING	Built-in fan



CONNECTIVITY & POWER

I/O PORTS	4x USB 3.0, 2x USB 2.0, HDMI, audio, VGA, DC, mic, RJ45
WIRELESS	2.4 + 5G Wi-Fi 5 / Bluetooth 4.2
CHARGING	5525 DC
PLUG	US / EU / UK / AU; customization supported
INPUT / OUTPUT	100-240V, 50/60Hz / 19V 5A or 6.3A
FEATURES	Rotatable display with ambient light

PRODUCT SPECIFICATIONS

TK-E23M

23.8 inch all-in-one PC

23.8 inch

SCREEN SIZE

1920 x 1080

RESOLUTION

8-64 GB

MEMORY

128 GB-2 TB

STORAGE

DISPLAY & PLATFORM

PANEL	23.8 inch IPS
TOUCH SCREEN	N/A
RESOLUTION	1920 x 1080
OS SUPPORT	Windows 10 & 11
LANGUAGES	Multi-language support
CPU OPTIONS	inchtel G5400 to Core i7-14650HX
CLOCK RANGE	1.2-3.7 GHz base; up to 5.2 GHz
CORES / THREADS	2-16 cores / 4-24 threads

BUILD & SYSTEM

RAM	8 / 16 / 32 / 64 GB, CPU-dependent
SSD	128 / 256 / 512 GB, 1 / 2 TB optional
RAM TYPE	Up to DDR4-3200
SSD TYPE	M.2 SATA / M.2 NVMe, CPU-dependent
CAMERA	N/A
SHELL	Plastic + metal tripod
SPEAKERS	Built-in dual speakers
COOLING	Built-in fan



CONNECTIVITY & POWER

I/O PORTS	4x USB 3.0, HDMI, audio, VGA, DC, mic, RJ45
WIRELESS	2.4 + 5G Wi-Fi 5 / Bluetooth 4.2
CHARGING	5525 DC
PLUG	US / EU / UK / AU; customization supported
INPUT / OUTPUT	100-240V, 50/60Hz / 19V 5A or 6.3A
FEATURES	Large screen display

PRODUCT SPECIFICATIONS

TK-E27B

27 inch all-in-one PC

27 inch

SCREEN SIZE

1920 x 1080

RESOLUTION

8-64 GB

MEMORY

128 GB-2 TB

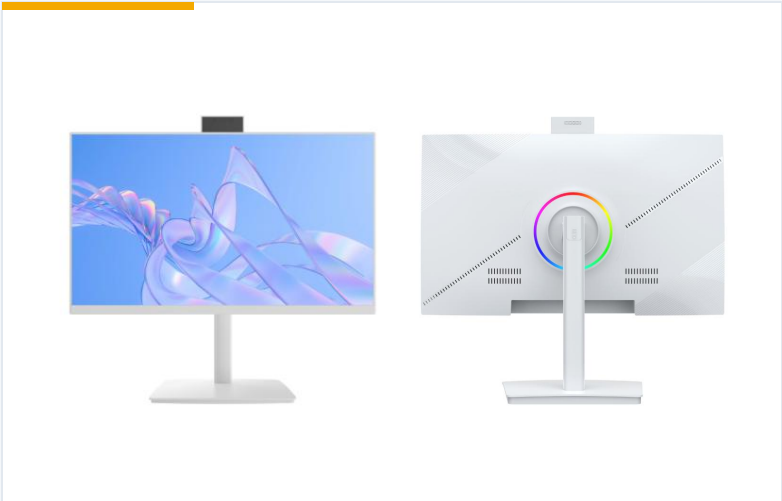
STORAGE

DISPLAY & PLATFORM

PANEL	27 inch IPS
TOUCH SCREEN	N/A
RESOLUTION	1920 x 1080
OS SUPPORT	Windows 10 & 11
LANGUAGES	Multi-language support
CPU OPTIONS	inchtel G5400 to Core i7-14650HX
CLOCK RANGE	1.2-3.7 GHz base; up to 5.2 GHz
CORES / THREADS	2-16 cores / 4-24 threads

BUILD & SYSTEM

RAM	8 / 16 / 32 / 64 GB, CPU-dependent
SSD	128 / 256 / 512 GB, 1 / 2 TB optional
RAM TYPE	Up to DDR4-3200
SSD TYPE	M.2 SATA / M.2 NVMe, CPU-dependent
CAMERA	Front 2.0 MP
SHELL	Plastic + metal tripod
SPEAKERS	Built-in dual speakers
COOLING	Built-in fan



CONNECTIVITY & POWER

I/O PORTS	4x USB 3.0, 2x USB 2.0, HDMI, audio, Type-C, VGA, TF card, DC, mic, RJ45
WIRELESS	2.4 + 5G Wi-Fi 5 / Bluetooth 4.2
CHARGING	5525 DC
PLUG	US / EU / UK / AU; customization supported
INPUT / OUTPUT	100-240V, 50/60Hz / 19V 5A or 6.3A
FEATURES	Rotatable display with ambient light

PRODUCT SPECIFICATIONS

TK-E23P

23.8 inch all-in-one PC

23.8 inch

SCREEN SIZE

1920 x 1080

RESOLUTION

8-64 GB

MEMORY

128 GB-2 TB

STORAGE

DISPLAY & PLATFORM

PANEL	23.8 inch IPS
TOUCH SCREEN	N/A
RESOLUTION	1920 x 1080
OS SUPPORT	Windows 10 & 11
LANGUAGES	Multi-language support
CPU OPTIONS	inchtel G5400 to Core i7-14650HX; AMD optional
CLOCK RANGE	1.2-3.7 GHz base; up to 5.2 GHz
CORES / THREADS	2-16 cores / 4-24 threads

BUILD & SYSTEM

RAM	8 / 16 / 32 / 64 GB, CPU-dependent
SSD	128 / 256 / 512 GB, 1 / 2 TB optional
RAM TYPE	Up to DDR4-3200
SSD TYPE	M.2 SATA / M.2 NVMe, CPU-dependent
CAMERA	Front 2.0 MP
SHELL	Plastic + metal tripod
SPEAKERS	Built-in dual speakers
COOLING	Built-in fan



CONNECTIVITY & POWER

I/O PORTS	4x USB 3.0, 2x USB 2.0, HDMI, audio, Type-C, VGA, TF card, DC, mic, RJ45
WIRELESS	2.4 + 5G Wi-Fi 5 / Bluetooth 4.2
CHARGING	5525 DC
PLUG	US / EU / UK / AU; customization supported
INPUT / OUTPUT	100-240V, 50/60Hz / 19V 5A or 6.3A
FEATURES	Rotatable display with ambient light

PRODUCT SPECIFICATIONS

TK-E27M

27 inch all-in-one PC

27 inch

SCREEN SIZE

1920 x 1080

RESOLUTION

8-64 GB

MEMORY

128 GB-2 TB

STORAGE

DISPLAY & PLATFORM

PANEL	27 inch IPS
TOUCH SCREEN	N/A
RESOLUTION	1920 x 1080
OS SUPPORT	Windows 10 & 11
LANGUAGES	Multi-language support
CPU OPTIONS	inchtel G5400 to Core i7-14650HX
CLOCK RANGE	1.2-3.7 GHz base; up to 5.2 GHz
CORES / THREADS	2-16 cores / 4-24 threads

BUILD & SYSTEM

RAM	8 / 16 / 32 / 64 GB, CPU-dependent
SSD	128 / 256 / 512 GB, 1 / 2 TB optional
RAM TYPE	Up to DDR4-3200
SSD TYPE	M.2 SATA / M.2 NVMe, CPU-dependent
CAMERA	N/A
SHELL	Plastic + metal tripod
SPEAKERS	Built-in dual speakers
COOLING	Built-in fan



CONNECTIVITY & POWER

I/O PORTS	4x USB 3.0, HDMI, audio, VGA, DC, mic, RJ45
WIRELESS	2.4 + 5G Wi-Fi 5 / Bluetooth 4.2
CHARGING	5525 DC
PLUG	US / EU / UK / AU; customization supported
INPUT / OUTPUT	100-240V, 50/60Hz / 19V 5A or 6.3A
FEATURES	Large screen display

PRODUCT SPECIFICATIONS

TK-E24

23.8 inch all-in-one PC

23.8 inch

SCREEN SIZE

1920 x 1080

RESOLUTION

8-64 GB

MEMORY

128 GB-2 TB

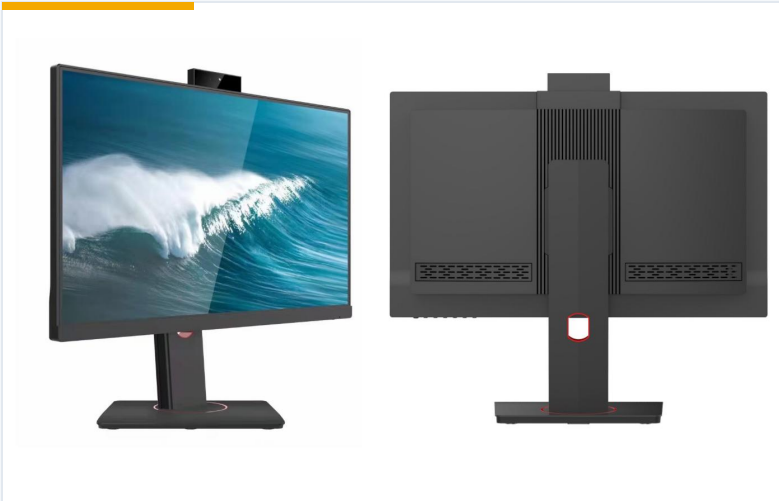
STORAGE

DISPLAY & PLATFORM

PANEL	23.8 inch IPS
TOUCH SCREEN	N/A
RESOLUTION	1920 x 1080
OS SUPPORT	Windows 10 & 11
LANGUAGES	Multi-language support
CPU OPTIONS	inchtel G5400 to Core i7-14650HX
CLOCK RANGE	1.2-3.7 GHz base; up to 5.2 GHz
CORES / THREADS	2-16 cores / 4-24 threads

BUILD & SYSTEM

RAM	8 / 16 / 32 / 64 GB, CPU-dependent
SSD	128 / 256 / 512 GB, 1 / 2 TB optional
RAM TYPE	Up to DDR4-3200
SSD TYPE	M.2 SATA / M.2 NVMe, CPU-dependent
CAMERA	Front 3.0 MP
SHELL	Plastic + metal tripod
SPEAKERS	Built-in dual speakers
COOLING	Built-in fan



CONNECTIVITY & POWER

I/O PORTS	4x USB 3.0, 2x USB 2.0, HDMI, audio, VGA, DC, mic, RJ45
WIRELESS	2.4 + 5G Wi-Fi 5 / Bluetooth 4.2
CHARGING	5525 DC
PLUG	US / EU / UK / AU; customization supported
INPUT / OUTPUT	100-240V, 50/60Hz / 19V 5A or 6.3A
FEATURES	Large screen display; optional DVD writer

PRODUCT SPECIFICATIONS

TK-E27P 27 inch all-in-one PC

27 inch

SCREEN SIZE

1920 x 1080

RESOLUTION

8-64 GB

MEMORY

128 GB-2 TB

STORAGE

DISPLAY & PLATFORM

PANEL	27 inch IPS
TOUCH SCREEN	N/A
RESOLUTION	1920 x 1080
OS SUPPORT	Windows 10 & 11
LANGUAGES	Multi-language support
CPU OPTIONS	inchtel G5400 to Core i7-14650HX; AMD optional
CLOCK RANGE	1.2-3.7 GHz base; up to 5.2 GHz
CORES / THREADS	2-16 cores / 4-24 threads

BUILD & SYSTEM

RAM	8 / 16 / 32 / 64 GB, CPU-dependent
SSD	128 / 256 / 512 GB, 1 / 2 TB optional
RAM TYPE	Up to DDR4-3200
SSD TYPE	M.2 SATA / M.2 NVMe, CPU-dependent
CAMERA	Front 2.0 MP
SHELL	Plastic + metal tripod
SPEAKERS	Built-in dual speakers
COOLING	Built-in fan



CONNECTIVITY & POWER

I/O PORTS	4x USB 3.0, 2x USB 2.0, HDMI, audio, Type-C, VGA, TF card, DC, mic, RJ45
WIRELESS	2.4 + 5G Wi-Fi 5 / Bluetooth 4.2
CHARGING	5525 DC
PLUG	US / EU / UK / AU; customization supported
INPUT / OUTPUT	100-240V, 50/60Hz / 19V 5A or 6.3A
FEATURES	Rotatable display with ambient light

PRODUCT SPECIFICATIONS

TK-E27E

27 inch all-in-one PC

27 inch

SCREEN SIZE

1920 x 1080

RESOLUTION

8-64 GB

MEMORY

128 GB-2 TB

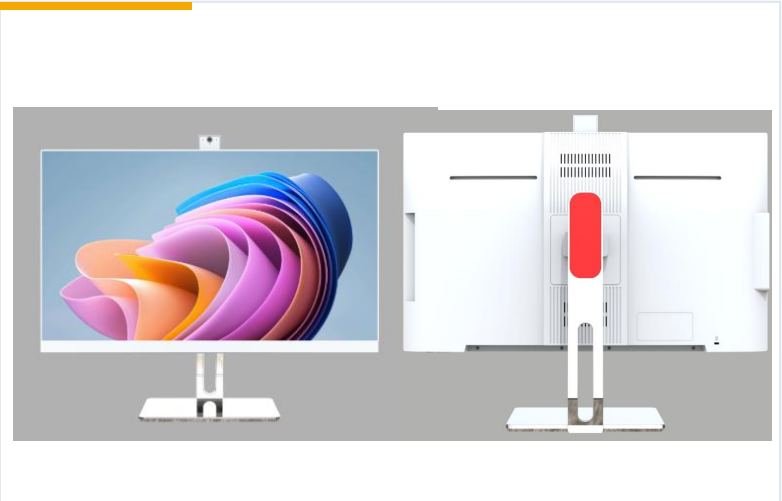
STORAGE

DISPLAY & PLATFORM

PANEL	27 inch IPS
TOUCH SCREEN	N/A
RESOLUTION	1920 x 1080
OS SUPPORT	Windows 10 & 11
LANGUAGES	Multi-language support
CPU OPTIONS	inchtel G5400 to Core i7-14650HX
CLOCK RANGE	1.2-3.7 GHz base; up to 5.2 GHz
CORES / THREADS	2-16 cores / 4-24 threads

BUILD & SYSTEM

RAM	8 / 16 / 32 / 64 GB, CPU-dependent
SSD	128 / 256 / 512 GB, 1 / 2 TB optional
RAM TYPE	Up to DDR4-3200
SSD TYPE	M.2 SATA / M.2 NVMe, CPU-dependent
CAMERA	Front 3.0 MP
SHELL	Plastic + metal tripod
SPEAKERS	Built-in dual speakers
COOLING	Built-in fan



CONNECTIVITY & POWER

I/O PORTS	4x USB 3.0, 2x USB 2.0, HDMI, audio, VGA, DC, mic, RJ45
WIRELESS	2.4 + 5G Wi-Fi 5 / Bluetooth 4.2
CHARGING	5525 DC
PLUG	US / EU / UK / AU; customization supported
INPUT / OUTPUT	100-240V, 50/60Hz / 19V 5A or 6.3A
FEATURES	Large screen display

PRODUCT SPECIFICATIONS

TK-E26A

23.8 inch all-in-one PC

23.8 inch

SCREEN SIZE

1920 x 1080

RESOLUTION

8-64 GB

MEMORY

128 GB-2 TB

STORAGE

DISPLAY & PLATFORM

PANEL	23.8 inch IPS
TOUCH SCREEN	N/A
RESOLUTION	1920 x 1080
OS SUPPORT	Windows 10 & 11
LANGUAGES	Multi-language support
CPU OPTIONS	inchtel G5400 to Core i7-14650HX
CLOCK RANGE	1.2-3.7 GHz base; up to 5.2 GHz
CORES / THREADS	2-16 cores / 4-24 threads

BUILD & SYSTEM

RAM	8 / 16 / 32 / 64 GB, CPU-dependent
SSD	128 / 256 / 512 GB, 1 / 2 TB optional
RAM TYPE	Up to DDR4-3200
SSD TYPE	M.2 SATA / M.2 NVMe, CPU-dependent
CAMERA	Front 2.0 MP
SHELL	Plastic + metal tripod
SPEAKERS	Built-in dual speakers
COOLING	Built-in fan



CONNECTIVITY & POWER

I/O PORTS	4x USB 3.0, 2x USB 2.0, HDMI, audio, VGA, DC, mic, RJ45
WIRELESS	2.4 + 5G Wi-Fi 5 / Bluetooth 4.2
CHARGING	5525 DC
PLUG	US / EU / UK / AU; customization supported
INPUT / OUTPUT	100-240V, 50/60Hz / 19V 5A or 6.3A
FEATURES	Large screen display; optional DVD writer

PRODUCT SPECIFICATIONS

TK-E27A

27 inch all-in-one PC

27 inch

SCREEN SIZE

1920 x 1080

RESOLUTION

8-64 GB

MEMORY

128 GB-2 TB

STORAGE

DISPLAY & PLATFORM

PANEL	27 inch IPS
TOUCH SCREEN	N/A
RESOLUTION	1920 x 1080
OS SUPPORT	Windows 10 & 11
LANGUAGES	Multi-language support
CPU OPTIONS	inchtel G5400 to Core i7-14650HX
CLOCK RANGE	1.2-3.7 GHz base; up to 5.2 GHz
CORES / THREADS	2-16 cores / 4-24 threads

BUILD & SYSTEM

RAM	8 / 16 / 32 / 64 GB, CPU-dependent
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SSD TYPE	M.2 SATA / M.2 NVMe, CPU-dependent
CAMERA	Front 2.0 MP
SHELL	Plastic + metal tripod
SPEAKERS	Built-in dual speakers
COOLING	Built-in fan



CONNECTIVITY & POWER

I/O PORTS	4x USB 3.0, 2x USB 2.0, HDMI, audio, VGA, DC, mic, RJ45
WIRELESS	2.4 + 5G Wi-Fi 5 / Bluetooth 4.2
CHARGING	5525 DC
PLUG	US / EU / UK / AU; customization supported
INPUT / OUTPUT	100-240V, 50/60Hz / 19V 5A or 6.3A
FEATURES	Large screen display; optional DVD writer