

Smarter
technology
for all

Lenovo

Lenovo Esports in Education

Esports

- More than **200 colleges and universities** are already offering \$15 million/year in gaming scholarships and recruiting players aggressively
- An estimated **557 million people** will participate in esports this year as players, spectators or both, 84 million just in the United States
- Just last year, the total prize pool for professional esports events was **\$157 MILLION**
- Esports market will bring in an estimated **\$2.5 billion by 2020**

How esports fits into your school

- **Supports** competitive team gameplay – regardless of gender, race, or ethnicity
- **Encourages** game design, development and STEM education
- **Introduces** broadcasting, journalism and production
- **Preparing** students for the 150 US Colleges which offer game/media design degrees

Who we already work with

The University of North Carolina at Chapel Hill

Currently in construction/build-out phase



Who we already work with

High Point University

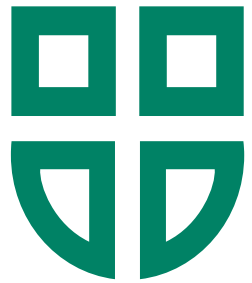


HIGH POINT UNIVERSITY



Who we already work with

Durham College



**DURHAM
COLLEGE**

SUCCESS MATTERS



Our products



Legion T530



Legion T730



Legion C730



Legion Y540



Legion Y740

Our products



FreeSync QHD
Y27q-20



G-SYNC QHD
Y27gq-20



G-SYNC QHD
Y27gq-25



FreeSync2 32:10
Y44w-10



K500
Gaming
Keyboard



M500
Gaming
Mouse



H500
Gaming
Headset

Our products

THIRD PARTY OPTIONS



Our solutions

PLANNING

Design

Layout

Customization

INSTALL

Full Setup

Software Only

Training

SERVICES

Remote
Deployment

Site Monitoring

On-site Repair

VARSITY

League
Layout/Setup

League
Introductions

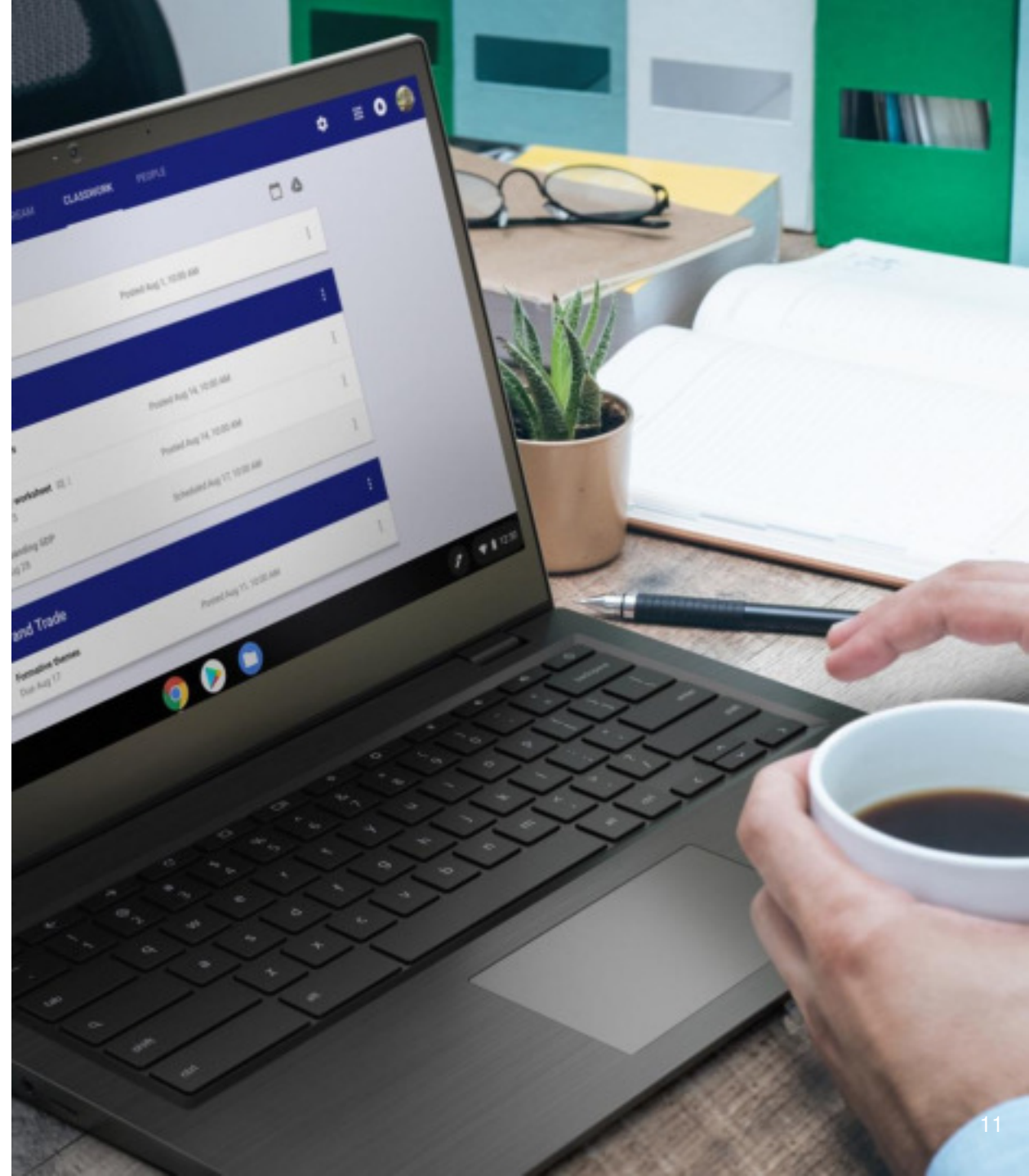
Coaching
Options

Our promise of continued support

POST INSTALL

With Legion Ultimate Support, you get:

- 24x7 support by phone, chat, or email
- Getting started and how-to assistance
- Assistance with settings, tuning, hardware and software optimization
- Next business day onsite warranty upgrade
- Single resource for hardware and software expertise



Our promise of continued support

You aren't a client to us.

We are your partner and we want to make sure we can help you grow your esports program, however that may look in the future

We're here to answer your questions.

Esports and technology are constantly changing, and we can help answer any inquiry you may have

We'll keep you in the loop.

We have our finger on the pulse of consumer esports and a thought leader with Higher-Ed and K12 institutions – and we are happy to pass our insights and experiences on to you



Next steps

Info request

- **How many rigs would you like in this room?**
- **What games are you wanting to compete in/play?**
 - **Do you need licenses for these games?**
- **Do you need help laying out your space with furniture, multimedia and general design?**
- **Do you need help with space architecture, power/internet needs?**
- **Do you need help setting this space up physically?**
- **Do you need help loading software (current licenses or new) onto these machines for you?**
- **Will you be using this space for anything besides gaming?**
- **Do you have someone who will be updating each PC with software updates for Windows and Games or do you need a remote deployment service?**
- **Do you need monitoring services in case there are problems with a PC?**
- **Do you need help taking your next steps into the world of eSports?**

thanks.

**Smarter
technology
for all**

Lenovo

BACKUP

The Lenovo logo is positioned in the top right corner of the slide. It consists of the word "Lenovo" written in a white, sans-serif font, oriented vertically. The text is set against a rectangular background that features a vertical gradient from red at the top to orange at the bottom.

Lenovo

Legion Y540 15" Laptop

key takeaways



Lenovo



9th Gen Intel® Processor
and Latest Gen NVIDIA®
GeForce GTX/RTX™
Graphics (Up to NVIDIA®
GeForce RTX™ 2060)

White backlit
Keyboard

New 3-sided narrow
bezel design in and
three sides < 6.7mm

High refresh rate 144Hz
15" panel at 300 nits

Harman Speakers with
Dolby® Atmos Audio

Legion Coldfront
cooling technology for
improved thermal
performance

LEGION

2019 Lenovo Internal. All rights reserved.

Legion Y740 15" Laptop

key takeaways



Lenovo



9th Gen Intel® Processors, Latest NVIDIA® RTX2070 Max-Q Graphics* and DDR4 Memory Supported

Dolby designed speakers with Dolby Atmos Sound System, Smart Amp*, Subwoofer* & Sound Radar

Corsair® iCUE RGB Backlit keyboard and system lighting w/ over sixteen million color options

Thinner and lighter w/ 3-sided narrow bezel display. Two-sided thermal layout for improved thermal performance

Dolby Vision™ for Gaming, 144Hz HDR narrow bezel 15" panel at 500 nits w/ NVIDIA® G-Sync

Legion Y540 Gaming Laptop

	81SY0005US	81SX0005US	81SX0006US
	\$1,259.99	\$1,489.99	\$1,629.99
CPU	Intel Core i7-9750H (2.6 GHz, 6 cores)	Intel Core i7-9750H (2.6 GHz, 6 cores)	Intel Core i7-9750H (2.6 GHz, 6 cores)
Display	15.6 FHD 1920x1080 (250 nits 60Hz)	15.6 FHD 1920x1080 (300 nits 60Hz)	15.6 FHD 1920x1080 (300 nits 144Hz)
OS	Windows 10 Pro	Windows 10 Pro	Windows 10 Pro
Memory	16 GB	16 GB	16 GB
Storage	256 GB M.2 NVMe SSD	512 GB M.2 NVMe SSD	512 GB M.2 NVMe SSD
Storage	1 TB 7200RPM HDD	1 TB 7200RPM HDD	1 TB 7200RPM HDD
Graphics	NVIDIA Geforce GTX 1650 4GB	NVIDIA Geforce GTX 1660Ti 6GB	NVIDIA Geforce RTX 2060 6GB
Wireless Communication	Wifi 2x2, Bluetooth 4.1	Wifi 2x2, Bluetooth 4.1	Wifi 2x2, Bluetooth 4.1
Keyboard	White backlit	White backlit	White backlit
Audio	Harmon Speakers	Harmon Speakers	Harmon Speakers
Battery	3 Cell Li-Polymer	3 Cell Li-Polymer	3 Cell Li-Polymer
Service/Support	1 Year Limited + Legion Ultimate Support	1 Year Limited + Legion Ultimate Support	1 Year Limited + Legion Ultimate Support



Legion Y740 Gaming Laptop

81UH000GUS

\$2099.99

CPU	Intel Core i7-9750H (2.6 GHz, 6 cores)
Display	15.6 FHD IPS 1920x1080 (500 nits, 144Hz, HDR, Gsync)
OS	Windows 10 Pro
Memory	16 GB
Storage	512 GB M.2 NVMe SSD
Storage	1 TB 7200RPM HDD
Graphics	NVIDIA GeForce RTX 2070 MaxQ 8GB
Wireless Communication	Wifi 2x2, Bluetooth 4.1
Keyboard	Per Key/external vent RGB lighting
Audio	Harmon w/ Atmos Speakers
Battery	3 Cell 57W Li-Polymer
Service/Support	1 Year Limited + Legion Ultimate Support



Legion T530

key features



Latest Generation Intel® Processors and NVIDIA GeForce RTX 20-Series Graphics w/ B360 MB



Compact 28L tool-free design for customization of your rig



Integrated upgrade handle for effortless set-up



Dolby Atmos enabled for the epitome of audio



Optimized thermal performance & Anti-Dust Mesh Inside

Legion T730

key features



Latest Generation Overclocked Intel® Processors, DDR4 Memory and NVIDIA GeForce RTX 20-Series Graphics w/ Z370 MB



Sixteen Million color combinations and effects with full RGB LED



Tool-free design for customization of your rig, with a transparent side panel to show it off



Integrated upgrade handle for effortless set-up



Dolby Atmos enabled for the epitome of audio



Optional 130W Liquid Cooling

Legion C730

key features



Latest Generation Overclocked Intel® Processors and NVIDIA GeForce RTX 20-Series Graphics



Integrated red/RGB Strip lighting & Clean-Layout via Top Transparent Window



Tool-free design for customization of your rig & integrated carry handle for effortless setup



Smart fan control & dual-channel thermal ventilation for improved heat management



Dolby Atmos Environment Audio effect & Sound-Radar enhance

Legion T530 Gaming Tower

90L300DXUS

\$1,299.99

CPU	Intel Core i5-9400 (2.9 GHz, 6 cores)
Size	28L Tower
OS	Windows 10 Pro 64
Memory	8 GB
Storage	512GB M.2 2280 PCIe SSD
Storage	1TB 7200RPM HDD
Graphics	GTX 1660Ti 6GB
Wireless Communication	Bluetooth 4.2, 802.11 AC
Keyboard/Mouse	Wired
Features	65w Air Cooler
PSU	500 Watt
Ports	Gigabit Lan, 3x USB 2.0, 6x USB 3.1, 3x DP, 1x HDMI, 1x USB-C
Service/Support	1 Year Limited + Legion Ultimate Support



Legion T730 Gaming Tower



	90JF00BRUS	90JF00A3US	90JF00BSUS	90JF00AXUS	90JF00A4US
	\$1,799.99	\$2,019.99	\$2,289.99	\$2,429.99	\$2,599.99
CPU	Intel Core i7-9700K (3.6GHz, 8 Cores)	Intel Core i7-9700K (3.6GHz, 8 Cores)	Intel Core i9-9900K (3.6GHz, 8 Cores)	Intel Core i9-9900K (3.6GHz, 8 Cores)	Intel Core i9-9900K (3.6GHz, 8 Cores)
Size	28L Tower	28L Tower	28L Tower	28L Tower	28L Tower
OS	Windows 10 Pro 64	Windows 10 Pro 64	Windows 10 Pro 64	Windows 10 Pro 64	Windows 10 Pro 64
Memory	16 GB	16 GB	16 GB	32.0GB (2x16GB)	32.0GB (2x16GB)
Storage	512GB M.2 2280 PCIe SSD	512GB M.2 2280 PCIe SSD	1TB M.2 2280 NVMe OPAL 2.0 SSD	1TB M.2 2280 NVMe OPAL 2.0 SSD	512GB M.2 2280 PCIe SSD
Storage	1TB 7200RPM HDD	1TB 7200RPM HDD			1TB 7200RPM HDD
Graphics	NVIDIA Geforce RTX 2060 6GB	NVIDIA Geforce RTX 2070 8GB	NVIDIA Geforce RTX 2070 8GB	NVIDIA Geforce RTX 2070 8GB	NVIDIA Geforce RTX 2080 8GB
Wireless Communication	Bluetooth 4.2, 802.11 AC	Bluetooth 4.2, 802.11 AC	Bluetooth 4.2, 802.11 AC	Bluetooth 4.2, 802.11 AC	Bluetooth 4.2, 802.11 AC
Keyboard/Mouse	Wired	Wired	Wired	Wired	Wired
Features	130w Air Cooler, RGB Lighting	130w Air Cooler, RGB Lighting	130w Liquid Cooler, RGB Lighting	130w Liquid Cooler, RGB Lighting	130w Liquid Cooler, RGB Lighting
PSU	500 Watt	500 Watt	500 Watt	500 Watt	500 Watt
Ports	Gigabit Lan, 3x USB 2.0, 6x USB 3.1, 3x DP, 1x HDMI, 1x USB-C	Gigabit Lan, 3x USB 2.0, 6x USB 3.1, 3x DP, 1x HDMI, 1x USB-C	Gigabit Lan, 3x USB 2.0, 6x USB 3.1, 3x DP, 1x HDMI, 1x USB-C	Gigabit Lan, 3x USB 2.0, 6x USB 3.1, 3x DP, 1x HDMI, 1x USB-C	Gigabit Lan, 3x USB 2.0, 6x USB 3.1, 3x DP, 1x HDMI, 1x USB-C
Service/Support	1 Year Limited + Legion Ultimate Support	1 Year Limited + Legion Ultimate Support	1 Year Limited + Legion Ultimate Support	1 Year Limited + Legion Ultimate Support	1 Year Limited + Legion Ultimate Support

Legion C730 Cube

	90JH005SUS
	\$2,119.99
CPU	Intel Core i7-9700K (3.6GHz, 8 Cores)
Size	19 L Tower
OS	Windows 10 Pro 64
Memory	16 GB
Storage	1 TB m.2 2280 NVMe OPAL 2.0 SSD
Graphics	NVIDIA Geforce RTX 2070 8GB
Wireless Communication	Bluetooth 4.2, 802.11 AC
Keyboard/Mouse	Wired
Features	105w Air Cooler, RGB Lighting
PSU	500 Watt
Ports	Gigabit Lan, 3x USB 2.0, 6x USB 3.1, 3x DP, 1x HDMI, 1x USB-C
Service/Support	1 Year Limited + Legion Ultimate Support



Legion Y27 Series

Two Y27 models:

- Y27q-20 (FreeSync)
- Y27gq-20 (G-SYNC)

Both models feature:

- 27" Screen Size
- 1440p QHD Resolution
- HDMI + DP Input
- 3-side near-borderless
- 3x USB3.0 Hub (1 with BC1.2)
- Lift / Tilt / Pivot / Swivel
- 100mm VESA Mountable
- Headphone Hook
- Cable Management Clip



Legion Y27 Series

Y27q-20

Y27gq-20

Part Number	65EEGAC1US	65ECGAC1US
Panel	IPS	TN
GPU Sync	AMD FreeSync	NVIDIA G-Sync
Aspect Ratio	Wide (16:9)	Wide (16:9)
Resolution	2560 x 1440	2560 x 1440
Refresh Rate	165Hz	165Hz
Viewing Angle	178/178	170/160
Response Time	1ms	1ms
Brightness	300cd/m2	350cd/m2
Contrast Ratio	1000:1	1000:1
Color Gamut	72% NTSC	72% NTSC
Cables Supplied	HDMI+DP	DP



Legion Y44w-10

Features:

- 43.4" Curved (1800R) VA
- 3840x1200 Resolution
- 2xUSB-C + 2xHDMI 2.0 + DP 1.4 Inputs
- 3-side near-borderless
- 3x USB3.0 Hub (1 with BC1.2)
- Harman Kardon Speaker
- Lift / Tilt / Swivel
- 200 x 100mm VESA Mountable
- Carrying Handle
- Cable Management Clip



Legion Y44w-10

Part Number	65EARAC1US
Panel	VA
GPU Sync	AMD FreeSync2
Aspect Ratio	Ultra-Wide (32:10)
Resolution	3840 x 1200
Refresh Rate	144Hz
Viewing Angle	178/178
Response Time	4ms
Brightness	450cd/m2
Contrast Ratio	3000:1
Color Gamut	99% sRGB
Cables Supplied	HDMI+DP+USB-C



USB-C: simultaneous power, data & video

