

# BLUE LIGHT SUMMIT

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NDA REQUIRED | AMD CONFIDENTIAL





THERE ARE OVER  
**2.5B+ GAMERS AND CREATORS**



**\$160B**

WW Gaming Market

**+9.3% YoY ↑**



**\$37B**

WW PC Gaming Market

**+4.8% YoY ↑**



**15+ Hours Played**  
Weekly Average

**3Hrs+ Daily**



# SIGNIFICANT GROWTH IN ESPORTS



**495 MILLION VIEWERS**

In 2019 – expected to grow to 646M by 2023



**44M CONCURRENT VIEWERS**

In the Championship match of the 2018 World Finals



**\$1.1B IN EARNINGS**

2020 Total Esports Revenues



**48 ESPORTS MAJORS**

Across the globe in 1H 2020



**\$37M PRIZE POOLS**

Across the Top 10 Esports major events in 1H 2020

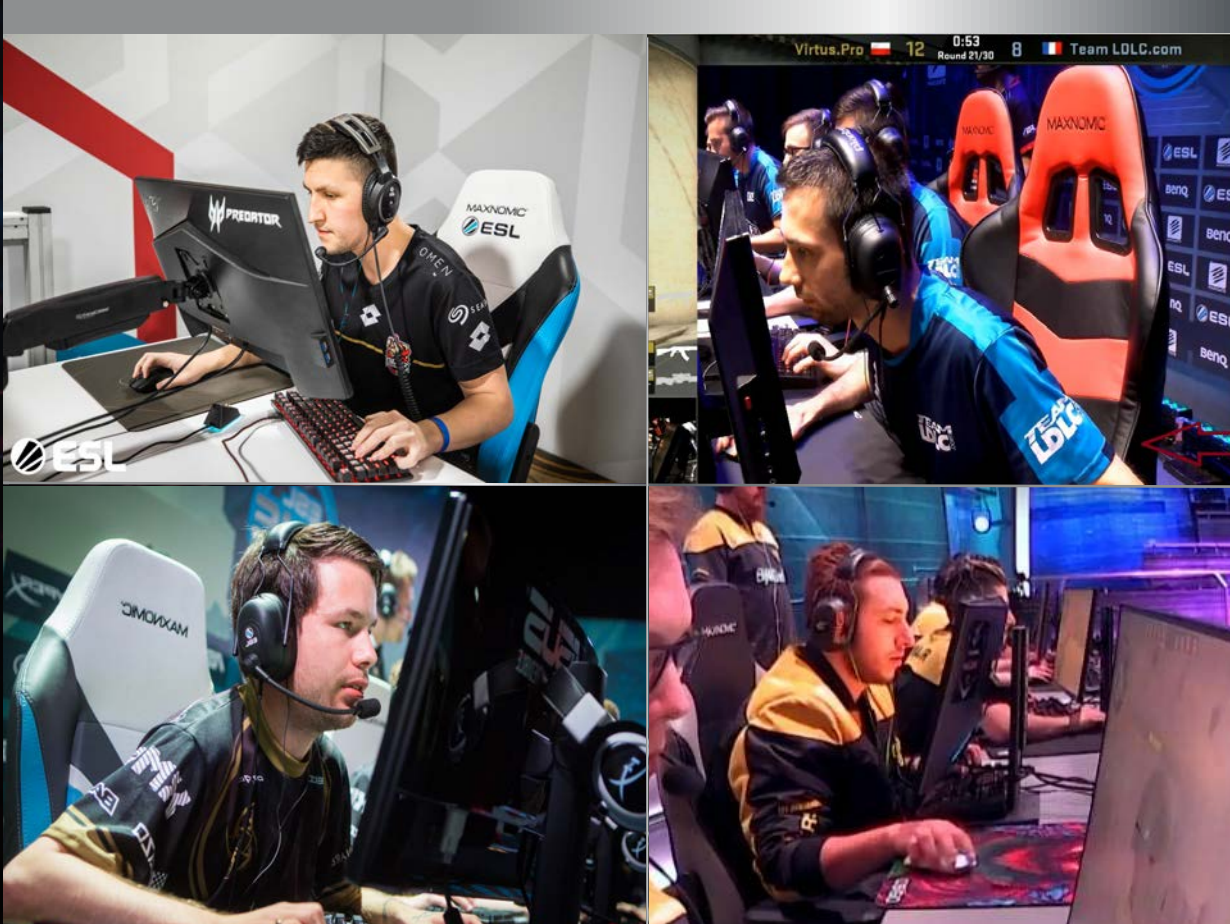
# EVOLUTION OF COMPUTER DISPLAYS

TECHNOLOGY HAS ADVANCED THE VIEWING EXPERIENCE





# EXCESSIVE EXPOSURE TO BLUE LIGHT



**20-40 Inches**

Is the recommended ergonomic distance between your eyes and the monitor

## Screen Time and Blue Light Exposure

Average daily screen time is growing, and as many as 4 in 5 adults complain of digital eye strain – a direct result of extended computer and smartphone usage and prolonged exposure to the high energy blue light emitted from typical displays.

### The Health Impacts of Digital Eye Strain and Over-Exposure to Blue Light can lead to:

- Dry, irritated eyes
- Trouble sleeping
- Blurred vision
- Reduced attention span
- Irritability and difficulty concentrating



AVERAGE DAILY  
SCREEN TIME



REPORT SYMPTOMS  
OF DIGITAL EYE STRAIN



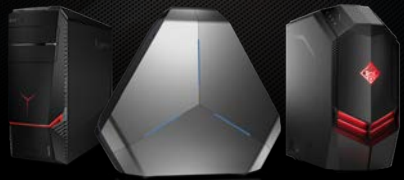
CONCERNED ABOUT DIGITAL  
DEVICES AND DEVELOPING EYES





# WE POWER OVER 550M GAMING DEVICES

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Desktops



Laptops



XBOX  
SERIES X



PS5



Mobile

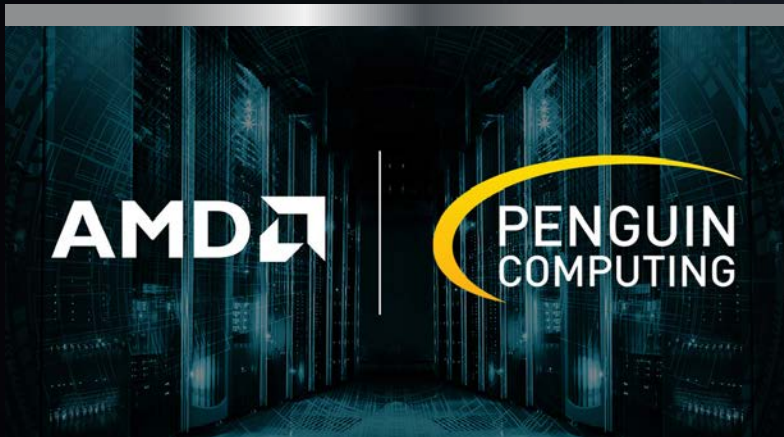


# HEALTHIER INNOVATIVE SOLUTIONS



# CUTTING EDGE COMPONENTS

## POWERING INNOVATIONS IN HUMAN HEALTH



### AMD EYPC™ & Radeon™ Instinct

AMD is aiding 21 institutions and research facilities conducting COVID-19 research.

# FOLDING @HOME

### AMD Ryzen™ & Radeon™

Compatible with Folding@Home for distributed computing for clinical research



### AMD FirePro™ GPU

Leveraging graphics leadership to partner with Barco to design powerful medical displays

