

# HP ZCentral Remote Boost

(Formerly known as HP RGS)

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## Television Academy

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# HP ZCentral Remote Boost

A “just like local” remote experience for power users

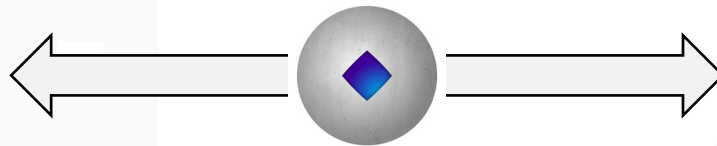
POWERFUL MACHINE  
PROFESSIONAL SOFTWARE  
ON-SITE

*Sender*



Desktop, Virtual or Cloud Workstation  
HP and Non-HP  
Windows and Linux

HP ZCentral  
Remote Boost  
Software



BASIC COMPUTER  
ON-SITE  
OFF-SITE

*Receiver*



Laptop  
MacBook  
Thin Client



# HP ZCENTRAL REMOTE BOOST SOFTWARE

ACCESS HIGH PERFORMANCE PC POWER FROM ANYWHERE

GET IT NOW



Need access to graphic-intensive applications at home? Connect to your office PC with the Emmy Award winning HP ZCentral Remote Boost-Trusted by the top media and entertainment experts. Free 60-day trial.

DOWNLOAD

## TURN ANY DEVICE INTO A HIGH-PERFORMANCE PC

Remotely connect your tablet, laptop or even a thin client to the powerful workstation PC back in the office so you can work on graphics or compute intensive projects from anywhere.



# THE ZCENTRAL SOLUTION

The world's first single-sourced remote workstation solution.  
Designed to empower your global workforce.



Z workstations including ZCentral 4R



ZCentral Remote Boost



ZCentral Connect



# HP Z Workstations

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All Z workstations are rack mountable

New 1U ZCentral 4R for space-saving performance

ZCentral Remote Boost sender free on Z



# HP ZCentral Connect

Assign groups of users to  
pools of machines



# Common Scenarios





# Editing & Finishing

“We do everything from Long-form to Short-form Post Production and we needed a technology solution to enable team members to **dynamically change work locations** and be able to access the power of critical applications like **Flame, Avid, Maya, Nuke, Cinema4D and After Effects**.”

After testing multiple solutions **ZCentral Remote Boost was the best solution** to meet the needs of our production teams.”



Daniel Sassen  
CTO, ENVY Post Production



# VFX & Animation

"For technical staff (Systems, Pipeline, R&D) there is no question that **HP Remote Boost is simple to install, configure and run.** It has also been **fast to deploy to remote users,** which has given key departments and artists a **distinct advantage while working under the current stay at home order.**"

Steve MacPherson  
CTO, VFX, Framestore





# Share and Control

Desktop  
Keyboard  
Mouse

COLLABORATING LIVE WITH ZCENTRAL

LOS ANGELES, USA

DATA CLOSET

The diagram illustrates a remote collaboration setup. On the left, a glowing blue icon of a person sitting at a desk with a computer monitor and keyboard is shown. Below this icon, the text 'LOS ANGELES, USA' is displayed. On the right, a white icon of a server rack with three units is shown. Below this icon, the text 'DATA CLOSET' is displayed. The background of the diagram is a dark, textured grey.



# Remote Boost Technology



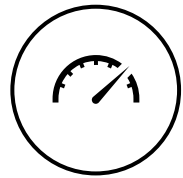
# ZCentral Remote Boost

## ACCESS WORKSTATION POWER FROM ANYWHERE



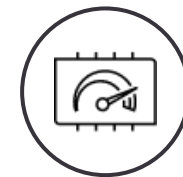
### Image Quality: Tune for your specific needs

- Multiple codecs
- Quality and frame rate controls



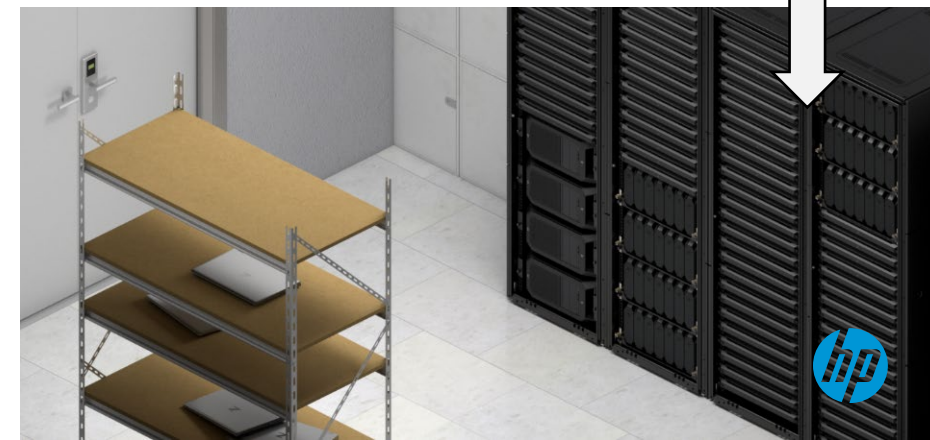
### HP Velocity: Network optimizations for the last mile

- Improve latencies
- Reduce retransmissions
- Improve performance in the home and over Wi-Fi



### Hardware accelerated encode / decode:

- Reduce latency
- Improves system responsiveness





# ZCentral Remote Boost Software

(Formerly known as RGS)

## TURN YOUR DEVICE INTO A WORKSTATION



### Natural Inking with Wacom Tablets

Pressure sensitivity and tilt  
Artists work remotely as if they are local



### Transfer data securely

Remote USB  
Cut and paste



### Display Flexibility

4K & Multi-Display Support  
Match the layout and resolution of local displays  
Dynamically resize incoming image

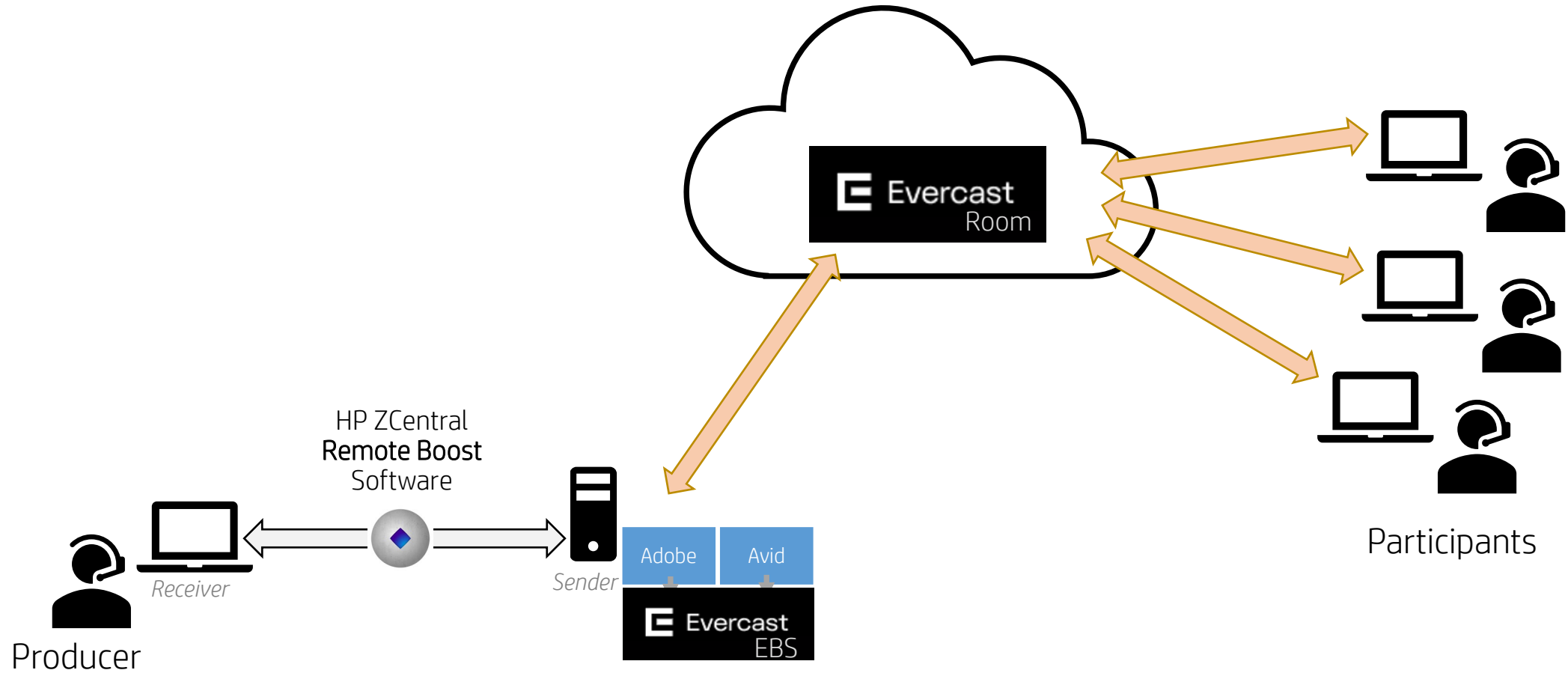


### Support for multiple operating systems

Windows, Linux, macOS  
No need to install extra drivers or app updates



# HP ZCentral Remote Boost and Evercast



THANK YOU

