



## Model BLACK.QUADRO


Model **BLACK.QUADRO** is a powerful **4x 4K** thin client with AMD Ryzen processor. It features significantly **lower power consumption** without sacrificing the most useful features. It boasts a significantly lower power consumption without sacrificing the most useful capabilities. Principal functions include support for **up to four displays**, network connectivity, and multiple I/O ports - all in a size-conscious package that fits comfortably on a desktop or tucked away out of sight.


The **AMD® V series** with dual core also guarantees a great **computing power**.


The openthinclient® model boots in connection with central administration by the **Management Server \* via network (PXE)**. By using the onboard already integrated SSD, the ThinClient can - after the corresponding configuration in the management software \* - can also be booted locally.


\*ThinClient is delivered without an operating system and management software


### Technical specifications


 **CPU**  
AMD® V Series Ryzen Platform  
Dual-Core up to 3.2GHz


 **RAM**  
8 GB, DDR4 SO-DIMM  
(max. 32 GB)


 **Graphics / display**  
Radeon™ Vega 3  
Resolution: 3840 x 2160 @ 60Hz

 **LAN**  
10/100/1000 MBit/s  
supports PXE-Boot (UEFI)


 **Audio**  
1x Mic-in  
1x Line-out  
1x built-in speaker

 **Connections**  
2x USB (3.2)  
5x USB (2.0)  
1x USB Type C 3.2 Gen 1  
4x DP  
1x HDMI

 **Intern**  
1x M.2 E key  
1x mSATA


 **Local memory**  
1x 8 GB eMMC

 **Power supply**  
12V DC-IN

 **Performance**  
ca. 7-22 Watt


 **Measurements and weight**  
230mm x 210mm x 53mm (HxBxT)  
1,5 Kg


 **Cooling**  
Fanless


 **Surroundings**  
0° bis 35° Ambient temperature  
in operation  
20% - 80% Humidity


 **Guarantee**  
24 months Bring-in (B2B)

 **Certification mark**  
CE, FCC, RoHS, LVD

 **Accessories (included)**  
external power supply 60W  
DC 12V/5A  
Stand

 **Accessories (optional)**  
Vesa mount  
Warranty extension to  
36, 48, 60 months

 **Recommended thin client software**  
openthinclient OS, ab Version 2022.x

 **Note**  
The device emits the heat via the housing. A cover can lead to damage