Product Specification Sheet

EK-FC580 GTX

Copper Plexi

Copper Acetal

Nickel Plexi

Nickel Acetal



EAN / Part #: 3831109855331

Summary:

- Featuring a unique, modern look copper design High performance VGA water block for Nvidia 580 GTX reference design series graphic cards.
- EK FC series water blocks cover all chips on graphic cards that require cooling if overclocked.
- An extreme high flow path design and unique increased cooling surface over GPU keeps all your graphic cards components cool even at highest graphical loads and over clock.
- Blocks base is made of SE CU electrolytic copper.
- High quality CNC manufacturing.
- Leak tested to 2 bar pressure (30psi).
- Safe, noob-proof mounting system with Standoffs.

Key Features:

- Real high flow internal design gives minimum flow restriction which allows lowest possible temperatures, not only at VGA water block, but also in the entire water-cooling system.
- Cools GPU, VREG, I/O CHIPs and MEMORY modules.
- Multiple barb/fitting position allows 4 different fitting configurations. Allows maximum flexibility for water cooling system setup also in SLI.
- Reduces temperatures up to 50°C or more at maximum load.
- Much cooler components, allow maximum possible overclocking.

Technical data:

- dimensions of copper base: 173 x 119x 8mm
- dimensions of acetal top: 174x 120x 8mm
- threads: $4 \times G 1/4$
- fittings: optional, not enclosed
- neto weight: 930g
- bruto weight: 980g

Packing list:

- 1 × Water block
- 2 × EK-Plua G 1/4
- 2 × EK-G 1/4 Spacer with o-ring
- Mounting mechanism with 11 × POM Acetal standoffs
- GPU metal reinforcer
- Thermal pads
- Allen key



Do not forget other EK products for your water cooling system:

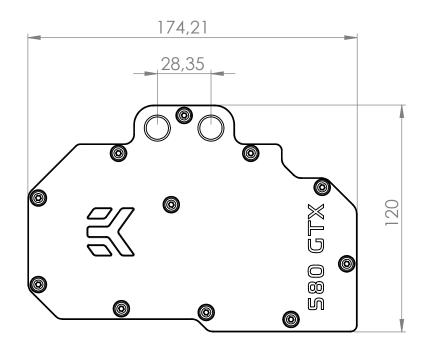


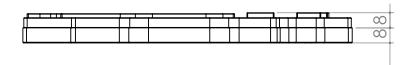


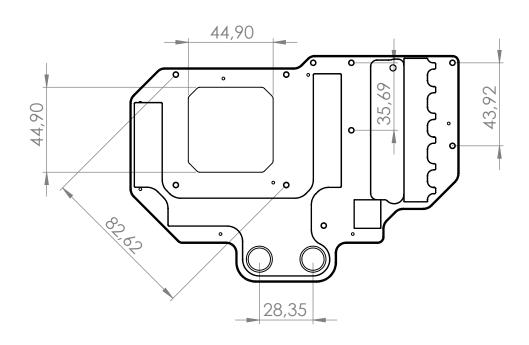












IMPORTANT DISCLOSURE: Drawing is copy-
righted and property of EKWB d.o.o. company.
Drawing is supplied only for easier compa-
tibility recognition by user and can not be used
for any other intention.