

## FEI Tecnai F20 High Resolution Transmission Electron Microscope (TEM)

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TEM

**Availability:** by email appointment between 9:30 - 17:30 for a pre-evaluation of the complexity of the tests and estimate of working time.

**Conditions of use:** exclusively by the responsible specialized staff, mentioned

### Characteristics:

- Acceleration voltage: 200 KV
- Eagle 4k CCD acquisition camera (fast response and high resolution)
- Dual tilt sample holder
- Elemental X-ray dispersive microanalysis (EDX) system
- Electron Diffraction

Value: 4,484,520.69 lei (approx. 1,008,757 EUR – 4.45 lei/eur)

Year of purchase: 2012