



AT20P ACUITY TESTER

SUPPORTED OPERATING SYSTEMS / SPECIFICATIONS

Recommended System Requirements:

- Pentium™ processor-based personal computer, P4 2.8 GHz or Higher (P4 1GHz minimum). Motherboard using genuine Intel™ PCI chipset highly recommended. VIA chipsets have proven to be unreliable.
- NTFS file system (installed by default on XP/Vista/Windows 7).
- 1 GB RAM or more (512MB minimum)
- Wireless Network Adaptor
- For stereo viewing using shutter glasses, a compatible NVidia video card is required.
- Graphics card with dual monitor support may be required is combining with other practice software.
- 1GB of available hard-disk space.

Supported Windows Operating Systems:

Windows XP(1)	Yes
Windows Vista 32bit(2)	Yes
Windows Vista 64bit(2)	Yes
Windows 7 32bit(3)	Yes
Windows 7 64bit(3)	Yes

The latest Medmont AT20P software can be found under **SUPPORT, Software Downloads** in the AT20P Support Section on the Medmont website.

(1)Windows XP Professional 32bit only (SP3 or higher).

(2)Windows Vista Ultimate, Business and Enterprise editions only (SP1 or higher).

(3)Windows 7 Professional, Ultimate, and Enterprise editions only.

- Novell networks and network storage devices are not tested or recommended.
- All Microsoft Operating Systems should have the latest service pack installed.

AT20P Specifications:

Visual Acuity Selection

- US 20/12 - 20/400
- UK 6/4 - 6/120
- EU 1.5/0.05
- Snellen Letters
- Sloan Letters
- Illiterate "E"
- Landolt "C"
- AHOTX
- ETDRS
- Numbers
- "LEA" Children's charts

Cross Cylinder Targets

- Multiple Line Decreasing
- Multiple Line Equal
- Single Letter
- Single Letter with interaction bars
- Single Column Decreasing
- Single Column Equal
- Single Line
- "Staircasing" measurement of visual acuity

Astigmatism Measurement

- Fan: 180°; 15° steps
- "V": 2.5° or 5° steps
- "L": located at "V" angle