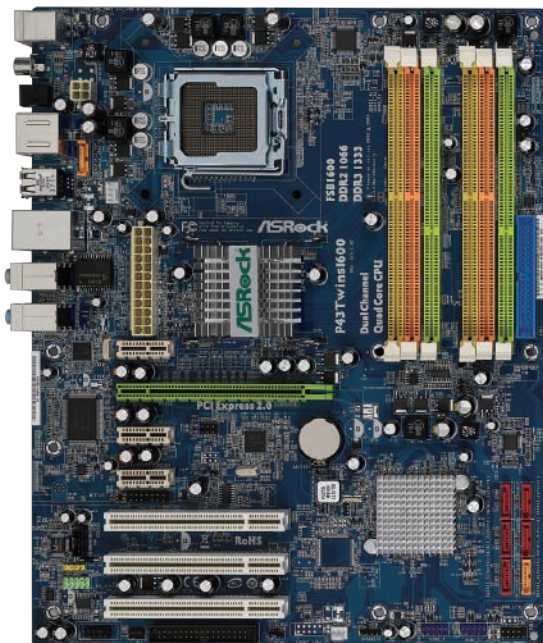


# P43Twins1600

Intel® P43 + ICH10

**ASRock®**  
www.asrock.com



|                        |                                 |                           |   |
|------------------------|---------------------------------|---------------------------|---|
| 2 x DDR3<br>+ 4 x DDR2 | DDR3 1333<br>DDR2 1066          | FSB<br><b>1600</b><br>MHz | PCI-E 2.0   |
| PCIe Gigabit LAN       | Coaxial/Optical<br>SPDIF Output | OC Tuner                  | Windows Vista™ Premium<br><b>2008</b><br>Logo Ready |

- LGA 775 Intel® Core™ 2 Extreme / Core™ 2 Quad / Core™ 2 Duo / Pentium® Dual Core / Celeron®, Penryn Yorkfield Wolfdale
- 1600/1333/1066/800MHz
- DDR3 1333/1066 2 x 4GB DDR2 1066/800/667 4 x 8GB
- 1 x PCI Express 2.0 x 16 ( : x 16)
- 6 x SATAII 3.0 Gb/s NCQ AHCI “ ”
- 1 x eSATAII 3.0 Gb/s
- PCIE 10/100/1000 Mb/s
- 7.1 Windows® Vista™ Premium ALC888
- 1 x WiFi/E
- I. O. T. OC Tuner
- Windows® Vista™ Premium 2008



|                            |  |     |      |
|----------------------------|--|-----|------|
| - ATX                      | : 12.0-in x 9.6-in, 30.5 cm x 24.4 cm  |     |      |
| - LGA 775                  | Intel® Core™ 2 Extreme / Core™ 2 Quad / Core™ 2 Duo / Pentium® Dual Core / Celeron®, Penryn Yorkfield Wolfdale 1600/1333/1066/800MHz Hyper-Threading |     |      |
| -                          | EM64T CPU  |     |      |
| -                          | Intel® P43<br>Intel® ICH10   |     |      |
| -                          | DDR3/DDR2  |     |      |
| - 2 x DDR3                 | DDR3 1333/1066 non-ECC, un-buffered : 4GB  |     |      |
| - 4 x DDR2                 | DDR2 1066/800/667 non-ECC, un-buffered : 8GB   |     |      |
| - 1 x PCI Express 2.0 x 16 | ( : x 16)  |     |      |
| - 3 x PCI Express x 1      |  |     |      |
| - 3 x PCI                  |  |     |      |
| - 7.1                      | Windows® Vista™ Premium ALC888   |     |      |
| - PCIE x 1                 | 10/100/1000 Mb/s Realtek RTL8111B /RTL8111C Wake-On-LAN  |     |      |
| /                          | ASRock SPDIF I/O   |     |      |
| - 1 x PS/2                 |  |     |      |
| - 1 x PS/2                 |  |     |      |
| - 1 x SPDIF                |  |     |      |
| - 1 x SPDIF                |  |     |      |
| - 6 x USB 2.0              |  |     |      |
| - 1 x eSATAII              |  |     |      |
| - 1 x RJ-45                |  |     |      |
| - HD                       | / / / / /  |     |      |
| - 6 x Serial ATAII         | 3.0 Gb/s   | NCQ | AHCI |
| - 1 x eSerial ATAII        | 3.0 Gb/s ( 1 SATAII  |     |      |
| - 1 x ATA133 IDE           | ( 2 IDE )  |     |      |
| - 1 x                      |  |     |      |
| - 1 x DeskExpress          |  |     |      |
| - 1 x COM                  |  |     |      |
| - 1 x HDMI_SPDIF           |  |     |      |
| - CPU/                     |  |     |      |
| - 24 ATX                   |  |     |      |
| - 4 12V                    |  |     |      |
| - CD                       |  |     |      |
| - 2 USB 2.0                | ( 4 USB 2.0 )  |     |      |
| - 1 x WiFi/E               |  |     |      |
| BIOS                       | - 4Mb AMI BIOS<br>- AMI Legal BIOS<br>- ACPI 1.1 Wake Up Events<br>- SMBIOS 2.3.1<br>- CPU DRAM NB SB<br>- VTT<br>- I. O. T.                         |     |      |
| - Hybrid Booster( ):       | - CPU<br>- ASRock U-COP CPU<br>- Boot Failure Guard (B.F.G. )  |     |      |
| - CPU                      |  |     |      |
| - CPU                      |  |     |      |
| - CPU                      | +12V +5V +3.3V   |     |      |
| -                          | Microsoft® Windows® 2000/XP/XP 64-bit/Vista™/ Vista™ 64-bit  |     |      |
| - FCC CE WHQL              |  |     |      |
| -                          | I/O  |     |      |
| -                          | /ATA 133   |     |      |
| - 2 x SATA                 |  |     |      |
| - 1 x SATA 1 1             |  |     |      |
| - 1 x HDMI_SPDIF           |  |     |      |

