



Komplettangebot 4 HE-Rechner mit Core2Quad

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Server Industrie Chassis

Gehäuse: IEC-821 (4 HE)

- 19" - Industrie Server Chassis
- Power Supply 90-220 VAC, 400 W
- Abschließbare Klappe
- Frontanzeige : Power, HD
- Leistungsstarker 12 cm Gehäuselüfter mit Filter
- bis zu 5 Laufwerke einbaubar
 - 1x 3,5" intern
 - 1x 3,5" extern
 - 3x 5,25" extern



Motherboard: EL630-NR



auch als Tower

| | |
|--|-----------------------------------|
| Name | EL630-NR |
| Typ | ATX-Motherboard |
| CPU | Intel® Core™ 2 Quad / Core™ 2 Duo |
| CPU Liste | CPU List |
| Sockel | LGA775 |
| FSB | 800/1066/1333MHz |
| Chipsatz | Intel® Q45 |
| South Bridge | ICH10DO |
| Arbeitsspeicher Typ | 4 x DDR3 (800/1066MHz) |
| Max. Arbeitsspeicher-Größe in GB | 16 |
| Arbeitsspeicher Sockel | 4 x DIMM |
| BIOS | Award 8 MB SPI Flash BIOS |
| Watchdog Timer | 255 level |
| Netzwerk Chipsatz | Dual Realtek RTL8111C |
| Netzwerk Geschwindigkeit in Mbits | 10/100/1000 Mbit |
| Grafik Chipsatz | Intel® GMA 4500 |
| Grafik Speichergröße | |
| PCIeX1 | |
| PCIeX4 | 1 |
| PCIeX16 | 1 |
| PCI | 5 |
| ISA | Nein |
| AGP | Nein |
| Mini PCIe | Nein |
| Mini PCI | Nein |

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|--------------------------------|-------------------------|
| PC/104 | Nein |
| PC/104+ | Nein |
| SATA | 6 |
| RAID | 0, 1, 5, 0+1 |
| eSATA | Nein |
| IDE | 2 |
| CompactFlash | Nein |
| FDD | Nein |
| Netzwerk Schnittstellen (RJ45) | 2 |
| USB | 12 |
| Firewire | Nein |
| RS 232 | 2 |
| RS 232/422/ 485 | Nein |
| Parallel (DB-25) | Nein |
| PS/2 | 1 |
| VGA (HD15) | 1 |
| DVI | 1 |
| HDMI | Nein |
| LVDS | Nein |
| TTL | Nein |
| Composite | Nein |
| S-Video | Nein |
| Audio | Mic-in/Line-in/Line-out |
| Digital I/O | 8-bit |
| CAN | Nein |
| Audio Chipsatz | Realtek ALC262 |
| Audio Schnittstellen | Mic-in/Line-in/Line-out |
| Abmessungen | 305 x 244mm |
| Zulassung | CE, FCC, RoHS |
| Betriebstemp. | 0 ~ 60 °C |
| Netzteile | ATX |

| CPU Gruppe | CPU | Socket | Taktrate |
|----------------------------|---|---------|----------|
| Intel® Celeron® Desktop | E1600 (512K Cache, 2.40 GHz, 800 MHz FSB) | LGA775 | 2400 |
| Intel® Celeron® Desktop | E1500 (512K Cache, 2.20 GHz, 800 MHz FSB) | LGA775 | 2200 |
| Intel® Celeron® Desktop | E1400 (512K Cache, 2.00 GHz, 800 MHz FSB) | LGA775 | 2000 |
| Intel® Celeron® Desktop | E1200 (512K Cache, 1.60 GHz, 800 MHz FSB) | LGA775 | 1600 |
| Intel® Celeron® Desktop | 450 (512K Cache, 2.20 GHz, 800 MHz FSB) | LGA775 | 2200 |
| Intel® Celeron® Desktop | 440 (512K Cache, 2.00 GHz, 800 MHz FSB) | LGA775 | 2000 |
| Intel® Celeron® Desktop | 430 (512K Cache, 1.80 GHz, 800 MHz FSB) | LGA775 | 1800 |
| Intel® Celeron® Desktop | 420 (512K Cache, 1.60 GHz, 800 MHz FSB) | LGA775 | 1600 |
| Intel® Core™ 2 Duo Desktop | E8600 (6M Cache, 3.33 GHz, 1333 MHz FSB) | LGA775 | 3330 |
| Intel® Core™ 2 Duo Desktop | E8500 (6M Cache, 3.16 GHz, 1333 MHz FSB) | LGA775 | 3160 |
| Intel® Core™ 2 Duo Desktop | E8400 (6M Cache, 3.00 GHz, 1333 MHz FSB) | LGA775 | 3000 |
| Intel® Core™ 2 Duo Desktop | E8300 (6M Cache, 2.83 GHz, 1333 MHz FSB) | LGA775 | 2830 |
| Intel® Core™ 2 Duo Desktop | E8200 (6M Cache, 2.66 GHz, 1333 MHz FSB) | LGA775 | 2660 |
| Intel® Core™ 2 Duo Desktop | E8190 (6M Cache, 2.66 GHz, 1333 MHz FSB) | LGA775 | 1333 |
| Intel® Core™ 2 Duo Desktop | E7600 (3M Cache, 3.06 GHz, 1066 MHz FSB) | LGA775 | 3060 |
| Intel® Core™ 2 Duo Desktop | E7500 (3M Cache, 2.93 GHz, 1066 MHz FSB) | LGA775 | 2930 |
| Intel® Core™ 2 Duo Desktop | E7400 (3M Cache, 2.80 GHz, 1066 MHz FSB) | LGA775 | 2800 |
| Intel® Core™ 2 Duo Desktop | E7300 (3M Cache, 2.66 GHz, 1066 MHz FSB) | LGA775 | 2660 |
| Intel® Core™ 2 Duo Desktop | E7200 (3M Cache, 2.53 GHz, 1066 MHz FSB) | LGA775 | 2530 |
| Intel® Core™ 2 Duo Desktop | E6850 (4M Cache, 3.00 GHz, 1333 MHz FSB) | PLGA775 | 3000 |
| Intel® Core™ 2 Duo Desktop | E6750 (4M Cache, 2.66 GHz, 1333 MHz FSB) | PLGA775 | 2660 |
| Intel® Core™ 2 Duo Desktop | E6700 (4M Cache, 2.66 GHz, 1066 MHz FSB) | PLGA775 | 2660 |
| Intel® Core™ 2 Duo Desktop | E6600 (4M Cache, 2.40 GHz, 1066 MHz FSB) | PLGA775 | 2400 |
| Intel® Core™ 2 Duo Desktop | E6550 (4M Cache, 2.33 GHz, 1333 MHz FSB) | PLGA775 | 2330 |

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| Intel® Core™ 2 Duo Desktop | E6540 (4M Cache, 2.33 GHz, 1333 MHz FSB) | PLGA775 | 2330 |
| Intel® Core™ 2 Duo Desktop | E6420 (4M Cache, 2.13 GHz, 1066 MHz FSB) | PLGA775 | 2130 |
| Intel® Core™ 2 Duo Desktop | E6400 (2M Cache, 2.13 GHz, 1066 MHz FSB) | LGA775, PLGA775 | 2130 |
| Intel® Core™ 2 Duo Desktop | E6320 (4M Cache, 1.86 GHz, 1066 MHz FSB) | PLGA775 | 1860 |
| Intel® Core™ 2 Duo Desktop | E6300 (2M Cache, 1.86 GHz, 1066 MHz FSB) | LGA775 | 1860 |
| Intel® Core™ 2 Duo Desktop | E4700 (2M Cache, 2.60 GHz, 800 MHz FSB) | PLGA775 | 2600 |
| Intel® Core™ 2 Duo Desktop | E4600 (2M Cache, 2.40 GHz, 800 MHz FSB) | LGA775 | 2400 |
| Intel® Core™ 2 Duo Desktop | E4500 (2M Cache, 2.20 GHz, 800 MHz FSB) | LGA775 | 2200 |
| Intel® Core™ 2 Duo Desktop | E4400 (2M Cache, 2.00 GHz, 800 MHz FSB) | LGA775 | 2000 |
| Intel® Core™ 2 Duo Desktop | E4300 (2M Cache, 1.80 GHz, 800 MHz FSB) | LGA775 | 1800 |
| Intel® Core™ 2 Quad Desktop | Q9650 (12M Cache, 3.00 GHz, 1333 MHz FSB) | LGA775 | 3000 |
| Intel® Core™ 2 Quad Desktop | Q9550S (12M Cache, 2.83 GHz, 1333 MHz FSB) | LGA775 | 2830 |
| Intel® Core™ 2 Quad Desktop | Q9550 (12M Cache, 2.83 GHz, 1333 MHz FSB) | LGA775 | 2830 |
| Intel® Core™ 2 Quad Desktop | Q9505S (6M Cache, 2.83 GHz, 1333 MHz FSB) | LGA775 | 2830 |
| Intel® Core™ 2 Quad Desktop | Q9505 (6M Cache, 2.83 GHz, 1333 MHz FSB) | LGA775 | 2830 |
| Intel® Core™ 2 Quad Desktop | Q9450 (12M Cache, 2.66 GHz, 1333 MHz FSB) | LGA775 | 2660 |
| Intel® Core™ 2 Quad Desktop | Q9400S (6M Cache, 2.66 GHz, 1333 MHz FSB) | LGA775 | 2660 |
| Intel® Core™ 2 Quad Desktop | Q9400 (6M Cache, 2.66 GHz, 1333 MHz FSB) | LGA775 | 2660 |
| Intel® Core™ 2 Quad Desktop | Q9300 (6M Cache, 2.50 GHz, 1333 MHz FSB) | LGA775 | 2500 |
| Intel® Core™ 2 Quad Desktop | Q8400S (4M Cache, 2.66 GHz, 1333 MHz FSB) | LGA775 | 2660 |
| Intel® Core™ 2 Quad Desktop | Q8400 (4M Cache, 2.66 GHz, 1333 MHz FSB) | LGA775 | 2660 |
| Intel® Core™ 2 Quad Desktop | Q8300 (4M Cache, 2.50 GHz, 1333 MHz FSB) | LGA775 | 2500 |
| Intel® Core™ 2 Quad Desktop | Q8200S (4M Cache, 2.33 GHz, 1333 MHz FSB) | LGA775 | 2330 |
| Intel® Core™ 2 Quad Desktop | Q8200 (4M Cache, 2.33 GHz, 1333 MHz FSB) | LGA775 | 2330 |
| Intel® Core™ 2 Quad Desktop | Q6700 (8M Cache, 2.66 GHz, 1066 MHz FSB) | LGA775 | 2660 |
| Intel® Core™ 2 Quad Desktop | Q6600 (8M Cache, 2.40 GHz, 1066 MHz FSB) | LGA775 | 2400 |
| Intel® Pentium® Desktop | E6600 (2M Cache, 3.06 GHz, 1066 FSB) | LGA775 | 3060 |
| Intel® Pentium® Desktop | E6500 (2M Cache, 2.93 GHz, 1066 FSB) | LGA775 | 2930 |
| Intel® Pentium® Desktop | E6300 (2M Cache, 2.80 GHz, 1066 MHz FSB) | LGA775 | 2800 |
| Intel® Pentium® Desktop | E5400 (2M Cache, 2.70 GHz, 800 MHz FSB) | LGA775 | 2700 |
| Intel® Pentium® Desktop | E5300 (2M Cache, 2.60 GHz, 800 MHz FSB) | LGA775 | 2600 |
| Intel® Pentium® Desktop | E5200 (2M Cache, 2.50 GHz, 800 MHz FSB) | LGA775 | 2500 |
| Intel® Pentium® Desktop | E2220 (1M Cache, 2.40 GHz, 800 MHz FSB) | LGA775 | 2400 |
| Intel® Pentium® Desktop | E2200 (1M Cache, 2.20 GHz, 800 MHz FSB) | LGA775 | 2200 |
| Intel® Pentium® Desktop | E2180 (1M Cache, 2.00 GHz, 800 MHz FSB) | LGA775 | 2000 |
| Intel® Pentium® Desktop | E2160 (1M Cache, 1.80 GHz, 800 MHz FSB) | LGA775 | 1800 |
| Intel® Pentium® Desktop | E2140 (1M Cache, 1.60 GHz, 800 MHz FSB) | LGA775, PLGA775 | 1600 |

Ausstattung

- RAM 1 GB DDR3 1333 MHz
- SATA Festplatte 500 GB (Markenprodukt 24 x 7)
- SATA DVD-R/W Brenner
- Schockfestigkeit Betrieb: 2.5 G@15-20 ms, nonoperating : 36 G
- Vibration 5-17 Hz, bei 0,1 " Doppel-Amplitude Auslenkung bei 17-500Hz bei 1.5 G Beschleunigung

Optionen :

- Redundantes Netzteil 110-220 VAC oder 24 VDC Netzteil
- Mainboard 1, 2 oder 3 ISA Slots für Erweiterungskarten
- SATA Festplatte 24/7
- 2. Festplatte > 500 GB zum Aufbau eines Raids
- Aufrüstung RAM 2/4/8 GB
- Slim USV zur Pufferung des Systems bis zu 15 Minuten
(passt in einen 5 ¼ Steckplatz)

Software

- Win 7/ Win XP
- Win 7/XP Multilanguage

Umgebungsbedingungen :

Temperatur : 0-60 Grad C , 5-90 % Feuchte

Zulassung : CE, FCC

Maße : 483 mm x 4HE x 450 mm (B x H xT)