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IOWA-LX

Half-size Pure ISA CPU Card with On-board AMD Geode™ LX600 Processor (366 MHz), 128KB L2 cache, On-board 128MB Memory



Features

- » ISA CPU card with on-board AMD Geode $^{\rm m}$ LX600 processor (366 MHz), 128KB L2 cache
- » Flexible on-board DDR SDRAM and one SO-DIMM slot
- » Enchanced TTL, RS-232, RS-422/485 and USB 2.0 interfaces for extened connectivities
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery $\,$

Specifications

On-board AMD Geode™ LX600 processor (366 MHz), 128KB L2 cache
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AMD Geode™ CS5536
One 200-pin 266/200 MHz DDR SDRAM SO-DIMMs On-board 128MB DDR 266/200 MHz memory
512MB
250g
Description: 1 X FDD, 1 x IDE
2 x SATA :RAID 0/1 supported on IOWA-LX-600S-R10
1 x CF Type II Card
1 x VGA :up to 1920x1440
Description: 10/100Mbps Realtek RTL8100C Ethernet controller
Description: Realtek ALC203 with AC'97 codec
1 x Front Audio
1 x External RS-232
2 x Internal RS-232/422/485 :2x7 pin, p=2.54
4 x Internal USB 2.0 :2x4 pin , p=2.54
1 x PS/2
1 x LPT :2x13 pin
1 x ISA Slot :supported via golden finger
5V@1.51A, 5VSb@0.09A
(On-board AMD Geode™ LX 600 CPU 366 MHz with 128MB 200 MHz onboard DDR memory and 512MB 333 MHz DDR memory)
5V/12V, Support AT/ATX mode
-10°C ~ 60°C
-20°C ~ 70°C
5% ~ 95%, non-condensing
CE/FCC compliant



Ordering Information

IOWA-LX-600S-R10	Half-size pure ISA CPU card with on-board AMD Geode™ LX 600 processor at FSB 366MHz, 128KB L2 cache, 128MB memory on board include VGA, LAN, USB2.0, SATA, CF, COM, LPT and Audio, RoHS
IOWA-LX-600-R10	Half-size pure ISA CPU card with on-board AMD Geode™ LX 600 processor at FSB 366MHz, 128KB L2 cache, 128MB memory on board include VGA, LAN, USB2.0, CF, COM, LPT and Audio, RoHS

Packing List

1 x IOWA-LX-600 single board computer	1 x Audio cable
1 x IDE flat cable	1 x KB/MS Y cable
1 x USB cable	1 x Mini jumper pack
1 x QIG	