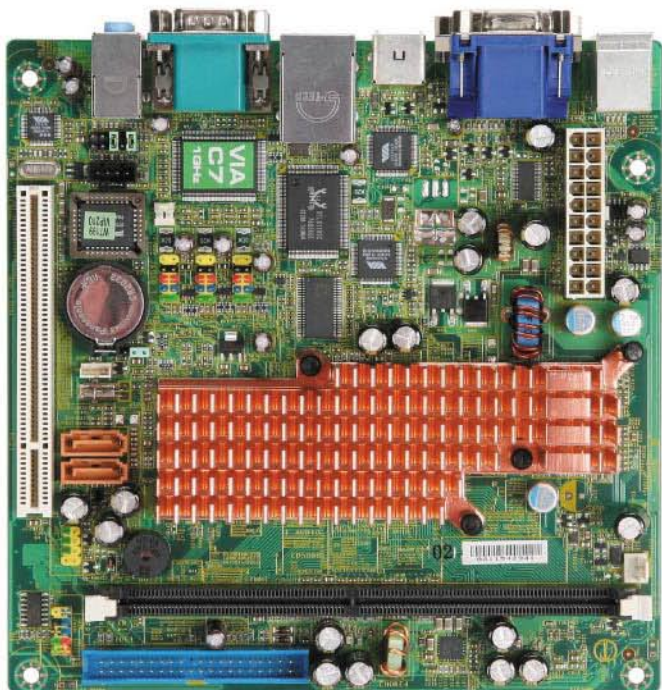


# Fuzzy CN700G

VIA C7 1Ghz/1.5Ghz/2Ghz, Eden series in NanoBGA2 Package on board



VIA CN700  
+8237R

VIA C7  
1G/1.5G/2G

DDR2 533

VGA/DVI  
/TV OUT

5.1  
Channel  
AUDIO

Gigabit LAN

## Features

1. Embedded VIA C7 1GHz, 1.5GHz or 2GHz processor
2. VIA S3 UniChrome Pro 3D Graphics Engine
3. Support DDR2 533 memory up to 1GB
4. VGA, DVI, TV-Out dual independent display

## Specification

CPU Type	VIA C7/Eden series with nanoBGA2 package
Processor	VIA C7 1GHz, 1.5GHz or 2GHz
Chipset	VIA CN700 + VT8237R+
Memory	1 * DDR2 DIMM 400/533, up to 1GB
Graphic Engine	VIA S3 UniChrome Pro 3D/2D Graphics Engine
Display Port	VGA, DVI-D, TV-Out
USB	6 * USB 2.0 Port (2 * Rear I/O, 4 * Internal)
I/O	Rear I/O: 2 * RS-232, PS/2
LAN	1 * Realtek GbE LAN
Expansion Slot	1 * PCI
Audio	5.1 Channel AC'97 Audio
Storage	1 * IDE, 2 * SATA
Application	Thin Client, Low cost PC

## Power Specification

Power Source	ATX 20 pin
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## Mechanical and Environmental

Form Factor	Mini-ITX, 170mm * 170mm (6.7"x 6.7")
Operating Temperature	0°C to 60°C
Storage Temperature	-20°C to 80°C
Regulatory Compliance	FCC Class B/ CE RoHS Compliant

## Ordering Information

Part Number	Description
601-7199-080	C7 1GHz, CN700+VT8237R plus, 1 * DDR2 DIMM, 1 * GbE LAN, 2 * COM, 2 * SATA, VGA, DVI-D
601-7199-090	C7 1.5GHz, CN700+VT8237R plus, 1 * DDR2 DIMM, 1 * GbE LAN, 2 * COM, 2 * SATA, VGA, DVI-D
601-7199-100	C7 2GHz, CN700+VT8237R plus, 1 * DDR2 DIMM, 1 * GbE LAN, 2 * COM, 2 * SATA, VGA, DVI-D
609-95L2-010	IDE to CF Adaptor