

# D300

Ultra-light, RDC R3308 1GHz RISC Processor Core with 4 x USB, 1 x COM, 1x LAN thin client



## Feature

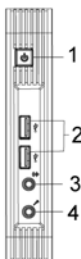
- Ultra-light and fanless design
- Side plate changeable for ODM option
- RDC R3308 with 1GHz RISC Processor Core
- Four USB ports
- VGA support
- Optional WLAN module
- Support Kensington lock and VESA mount

Specification	Model no.	D300	
Processor	CPU / Chipsets	RDC R3308 with 1GHz RISC Processor Core, 256K L2 Cache/ C6036	
Memory	RAM	Onboard DDR2 32-bit 400MHz 512MB/1GB(128 x 8bit)	
Display	Resolution	Up to 1920 x 1080x 32 bit color	
	Display Data Control	High performance GPU integrated, 2D graphics engine	
Audio	Speaker	x1 (Build-in 1W internal speaker)	
Storage		CF or onboard NANDrive (2GB/4GB)	
I/O Physical	USB (1.1/2.0)	Front	x 2
		Rear	x 2
	PS/2	x 1 (for K/B or Y cable)	
	Video	VGA	x 1 (D-sub 15 pins male)
	COM	x 1 (RS232)	
	Audio	Mic-in	x 1
Line-out		x 1 (Speaker out jack)	
Networking	LAN	x 1 (RJ-45,10/100/1000 Base T)	
	WLAN	Option (Internal mini PCIe socket for WLAN module)	
Environment	Temperature	Operation	32° to 95° F (0° to 35° C)
		Storage	-4° to 140° F (-20° to 60° C)
	Relative Humidity	20% to 80% non-condensing	
Power	Power Supply	24W, DC 12V /2A external power adapter	
Mounting	Foot Stand	H or V	Vertical
	VESA Bracket	Metal mounting kit for VESA standard (optional)	
Security	Kensington Lock	Yes	
OS Support		Linux /Windows CE/ Windows XP Embedded	
Physical Characteristics	Chassis Housing		Plastic and metal
	Dimension / Weight	Terminal Box	29(W) x 145(H) x 133(D) mm / NW : 0.6 KG
		Packing: Single Box	83 (W) x 232 (H) x 205 (D) mm / GW: TBD
		Packing: Carton	662 (W) x 265 (H) x 355 (D) mm / GW: TBD, 12 boxes in one carton
Regulatory Compliance		CE / FCC	

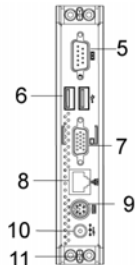
Specifications subject to change without notice.

## Mechanical Layout/ Drawing

Front Side View



Rear Side View



Front Side View

1. Power Button / Power LED
2. USB 2.0 port x 2
3. Audio line-out jack
4. Mic-in jack

Rear Side View

5. COM port (RS232)
6. USB 2.0 port x 2
7. VGA port
8. RJ-45 LAN port
9. PS/2 K/B connector
10. DC jack
11. Kensington lock