# **HSPA-303**

#### **HSUPA USB Data Modem**



#### **Features**

- 2100 MHz for UMTS band
- 850/900/1800/1900 MHz for EDGE/GPRS/GSM network
- USB type modem
- HSUPA Downlink: 7.2 Mbps, Uplink: 2 Mbps (Upgradable to 5.7 Mbps)
- Graphical Connection Manager
- 4-color LED indicators

#### Introduction

HSPA-303 enables the deployment of high-speed cellular networks and is designed to enhance industrial PCs with high-bandwidth long-distance communication.

## **Specification**

Item		Description	
Connectivity and Data Speed	GSM Band	850, 900, 1800, 1900 MHz	
	UMTS Band	2100 MHz	
	HSPA/WCDMA Data Rate	Downlink: 7.2 Mbps, Uplink: 2 Mbps (Upgradable to 5.7 Mbps)	
		Concurrent 3.6 Mbps HSDPA + 2.0 Mbps HSUPA	
	Chipset	Qualcomm MSM6290 + RTR6285	
	Auto HSDPA - WCDMA - GPRS handover	Yes	
Antenna	Main Antenna	Embedded antenna	
Interface	USB	Retractable USB dongle interface	
	SIM slot	Yes	
	Plug and play	CD free installation	
	Graphical User Interface	Yes (Connection Manager)	
Status Indication	Blue	Data transferring in HSUPA/HSDPA bearer state	
	Green	Camped on the WCDMA network and PDP in connection state	
	Pink/Purple	Camped on the GPRS/EDGE network and PDP in connection state	
	Red	No SIM card or SIM card verification fail	
Operating System supported	Microsoft Windows Vista, XP SP2+, 2000 SP4+,		
Power Consumption	5V typical		
Environment	Operation Temperature	0° C to 55° C (32° F to 131° F)	
	Storage Temperature	-20° C to 65° C (-4° F to 149° F)	
Certifications	CE		
	GCF conformance		
	Microsoft WHQL		
	NCC		

### **Packing List**

Descrip HSUPA

## **Ordering Information**

iption	Quantity	Part Number	Specification
A USB Data Modem	X 1	HSPA-303	HSDPA 3.6 Mbps USB dongle

AD\ANTECH	Emb'Core Peripheral Modules		
All product specifications are subject to change without notice.			