

DIGIVISION



STR963 Technical features

Parameter	Description					
Physical characteristics	Dimensions		86 x 66 x 31mm			
	Weight		90gr			
	Power Supply		Range +7Vdc to +18Vdc			
	Temperature		Operating → -20°C to +65°C	Storage → -40°C a +85°C		
Hardware Characteristics	CPU	Processor	ARM926EJ-S 220MIPS @200MHz			
		Memory	SDRAM	64MB		
			NandFlash	250MB .. 8GB		
			I-Nand	1GB .. 8GB		
			Video	4MB		
			DataFlash	64K		
	Buffered Bus expansion	Data → 16bits	Address → 26bits	CS → 4		
	Carrier	Standard Peripherals	RTC → DS3231S			
			Serial Port RS-232			
			Ethernet 10/100			
USB-Host v.1.1						
Optional Peripherals		LCD controller (16M Color TFT mode – Upto 2048x2048) with 2D graphics accelerator				
Wireless Comms Module	GSM/GPRS	BenQ-Qisda M26 → quad-band				
		UMTS	BenQ-Qisda H10/H20/H30 → HSDPA/HSUPA/HSPA+			

STR963 UMTS Profiles

Item	Description	Qisda Engine UMTS					
		H10		H20		H30	
		Down-link	Up-link	Down-link	Up-link	Down-link	Up-link
STR963-10/xxx	Router UMTS HSDPA	7,2Mbps	384Kbps				
STR963-20/xxx	Router UMTS HSDPA+HSUPA			7,2Mbps	5,6Mbps		
STR963-30/xxx	Router UMTS HSPA+					28.8Mbps	11,4Mbps



Distributore per l'Italia : www.digivision.it
DIGIVISION srl - Viale Piave 3 - 20129 MILANO Italy
telefono ++39 02 7600 7932 - fax ++39 02 7601 6305
Ufficio vendite e-mail : vendite@digivision.it