

P05D00074-01

STM STM32H750

Front View



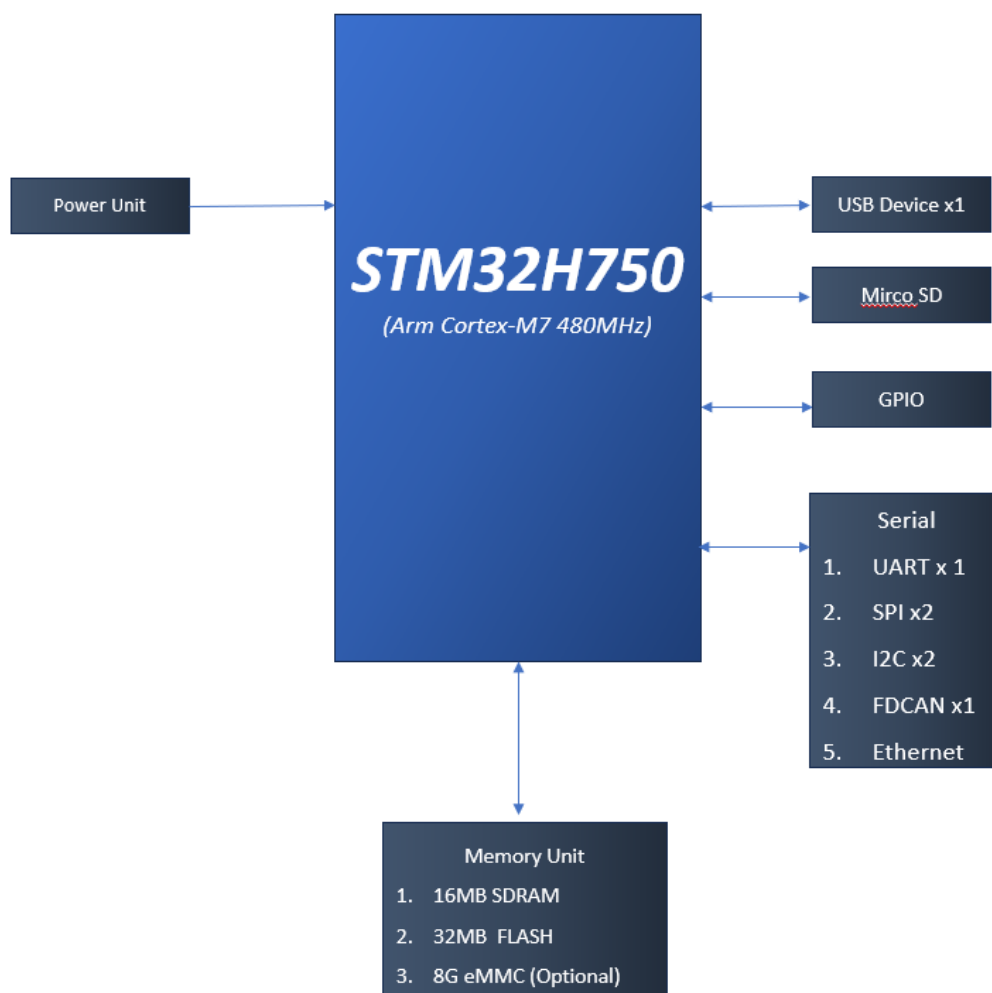
Features

- STM32H750 480MHz ARM Cortex-M7 processor with 16MB SDRAM and 32MB Flash for high-speed performance
- Rich interfaces: UART, SPI, I2C, CAN, USB, Ethernet, and RTC for versatile applications
- Optional RS232/RS485 and Micro SD slot (up to 32GB) for flexible system expansion
- Ideal for Industrial, Medical, Kiosks, PoS, and multimedia systems

Specifications

Hardware		
CPU	RISC Processor	STM32H750 480 MHz, ARM Cortex-M7
Memory	On Board RAM	16MB SDRAM
	On Board Flash	32MB QSPI FLASH 8G eMMC (Optional)
	External Storage	1 x Micro SD (max. 32G)
I/O	USB	1 x USB2.0 Device
	Serial	1 x UART, 2 x SPI, 2 x I2C, 1 x CAN
	RMII	1 x Ethernet
Power Input	DC	12V

Block Diagram



Dimensions

