

DSP VISION BOX[®]

That's Your
Free Programmable
Smart Camera System.

Type "C"









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Specifications

Type	Vision Box Compact
Processor	Texas Instruments TMS320C6211
Calculation Power	1200 MIPS
Processor Clock	150 MHz
SDRAM	32 MB
Flash	8 MB
Camera Input	1x CCIR analog
Video Output	VGA
Serial Interface	1x V.24
Digital I/O	4 Input / 4 Output; optocoupled
MMI	Membrane Keyboard
LEDs	2x LED integrated in keyboard
Power Requirements	12VDC ~4W
Housing Size	110mm x 115mm x 35mm
Weight	320g
Connectors	1x BNC Video Input
	1x Power Supply
	1x D-Sub 15 VGA Output
	1x Mini-Din 9 Dig. I/Os
	1x D-Sub 9 Serial Interface

It's your Vision System:

-  Complete
-  Implement your algorithms in „C“
-  Use the Integrated Membrane Keyboard
-  SVGA Video Output
-  Small, compact, ready to run
-  Incl. C-API and example program




Order a development system:

-  Vision Box C
-  Power Supply
-  Texas Instruments Code Composer Studio Compiler
-  Emulator

Options	
Emulators	Spectrum Digital XDS510USB (USB)
	Spectrum Digital XDS510PP (Parallel)
	Kane Computing Predator (PCMCIA)
Compiler / Debugger	Texas Instruments Code Composer Studio for C6000 DSP
Relay	Relay to switch 220VAC / 25A
PLC cable	5m Cable to connect dig. I/Os to a PLC

OEM Options	
Processor	C6711 @ 200 MHz
Video Input	NTSC
Video Output	PAL or NTSC
Video Output	VGA
Memory	SD-Card

Become our OEM customer:

-  Customer specific changes
-  Development of algorithms and complete systems
-  Integration into your housing