INDUSTRIAL PC AND MONITOR



m-red

The M-RED PCs combines the reliability and toughness of an industrial product to a modern and compact design, and easy usability for the operator. Main features: alloyed aluminum chassis completely Fanless, high brightness TFT LCD display, Quad Core CPU, many I/O interfaces and COM ports already integrated on-board.

TECHNICAL FEATURES

	M-RED 12T	M-RED 15T	M-RED 17T
	FRONT PANEL FEATURES		
Front Frame	White alloyed aluminium, 8mm thickness, IP65 protection degree		
LCD Display	12,1", TFT, 16,2M colors	15,1", TFT, 16,2M/ 256K colors	17,1", TFT, 16,7M colors
Resolution	800x600 (SVGA) optional 1024x768 (XGA), 450cd/m2, LED backlight, 700:1	1024x768 (XGA), 450cd/m2, LED backlight, 700:1	1280x1024 (SXGA), 400cd/m2, LED backlight, 1000:1
Touchscreen	Optional: analog resistive touchscreen, 5/8 wires		
	SYSTEM FEATURES		
CPU	CPU AMD GX-412HC 1.2-1.6GHz QUAD CORE Fanless		
RAM Memory	2x DDR3 1333 SDRAM (SO-DIMM) - max. 16 GB		
	MASS STORAGE		
HDD/SSD	1x 2,5" Hard Disk Drive SATA / 2,5" Solid State Disk SATA or integrated M-SATA		
	I/O INTERFACES		
Serial	up to 2x RS232		
Ethernet	2x Realtek RLT8111C 10/100/1000 Mbps		
USB	4x USB 2.0 rear; up to 2x USB 3.0 (on board)		
VGA/HDMI/DVI	1x VGA / 1x DVI-I		
PS2	1x Keyboard + 1x Mouse		
WiFi	Optional: Mini PCI Express WLAN 802.11 b/g/n with antenna		
Video	Radeon™ R3E 267/350MHz		
	EXPANSION SLOTS		
Mini PCIe	1x Mini PCIe		
	ELECTRICAL FEATURES		
Power Supply	19-24Vdc IN, 5A or External power adapter 110/220Vac IN Optional: 9/24Vdc IN, Automotive M2-ATX, 60W		
	MECHANICAL FEATURES		
Case	VESA Mounting, Anodized aluminum, IP65 Protection		
Dimensions (W x H x D)	(312 x 265 x 107,8) mm	(380 x 294 x 107,8) mm	(418 x 342 x 113,8) mm
	ACCESSORIES		
Operating Systems	MS Windows 7 / 8 / 10 IOT CBB / 10 IOT LTSB, MS Windows Embedded, Linux		
UPS	Line Interactive UPS, up to 2000VA (Connection cable and software included)		
External Keyboard	Stainless steel industrial keyboard with USB interface, 83 keys, layout QWERTY, stainless steel trackball 38mm. Included with aluminum alloy mechanical support, to be mounted in ergonomic way on PC M-RED METAL		
Floor Stand	Optional: Alloyed Alluminum structure / External Keyboard support		
	ENVIRONMENTAL CONDITIONS		

Operating Temperature	+0°C +50°C
Relative Humidity	Max 80% (non-condensing)

PRODUCT DETAILS



INFORMATION REQUEST

Do you have doubts or need more information? Write to web@sce.it

DOWNLOAD

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