

navilog

The latest evolution in HMI SCE industrial devices is the NAVILOG PC, specially engineered to operate on any type of vehicles, operating machine or manual handling systems. Lightweight, compact and tough, it is designed specifically for automotive applications.

TECHNICAL FEATURES

	NAVILOG 10T	NAVILOG 12T	NAVILOG 12WT
	FRONT PANEL FEATURES		
Front Frame	3mm tempered glass True Flat		
LCD Display	10,4" TFT 16,2M colors	12,1" TFT 16,2M colors	11,6" TFT 16,2M colors
Resolution	1024 x 768 (XGA)		1920 x 1080 (FULL HD)
	LED backlight, High Brightness with Sunlight Readable treatment		
Touchscreen	Projected Capacitive Touch (PCT), USB internal interface with Multi-Touch Technology		
	SYSTEM FEATURES		
CPU	CPU Intel Bay Trail E3845 Quad Core 1.91GHz Fanless / CPU Intel Apollo Lake Pentium N4200 Quad Core Fanless / CPU Intel Skylake I5-6200 U Fanless		
RAM Memory	1x 4GB DDR3 1333 SDRAM (SO-DIMM) integrated on board / Socket version up to 16GB		
	MASS STORAGE		
HDD/SSD	Solid State Disk 2,5" SATA or integrated M-SATA		
	I/O INTERFACES		
Serial	up to 2x RS232 + 1x RS232/422/485 - Optional CAN-BUS		
Ethernet	2x Realtek RLT8111C 10/100/1000 Mbps		
USB	2x USB 2.0 + 2x USB 3.0		
VGA/HDMI/DVI	1x VGA + 1x DVI-I		
PS2	1x Keyboard + 1x Mouse optional		
WiFi	Optional: High power 802.11 b/g/n WIFI, dual antenna		
Video	Bay Trail Graphic Chip integrated, up to 512MB shared memory		
Optional	GPS / 3G-4G / Bluetooth / CAN-BUS		
	ELECTRICAL FEATURES		
Power Supply	Automotive power supply, extended range 9-36Vdc. Intelligent shutdown control with software configurable Optional: 110/220Vac IN with external power adapter 60W		
	MECHANICAL FEATURES		
Case	VESA Mounting, Aluminum, IP65 Protection		
Dimensions (W x H x D)	(287 x 234 x 65) mm	(320 x 260 x 65) mm	(295 x 190 x 65) mm
Weight	2,8 Kg	3,5 Kg	2,8 Kg
	ACCESSORIES		
Operating Systems	MS Windows 7 / 8 / 10 IOT CBB / 10 IOT LTSB, MS Windows 7 Embedded, Linux		
	ENVIRONMENTAL CONDITIONS		
Operating Temperature	-10°C +50°C		
Storage Temperature	-30°C +70°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

Download the catalogue "Industrial PC & Monitor"