

CPT.12

Industrial Control PC Terminal



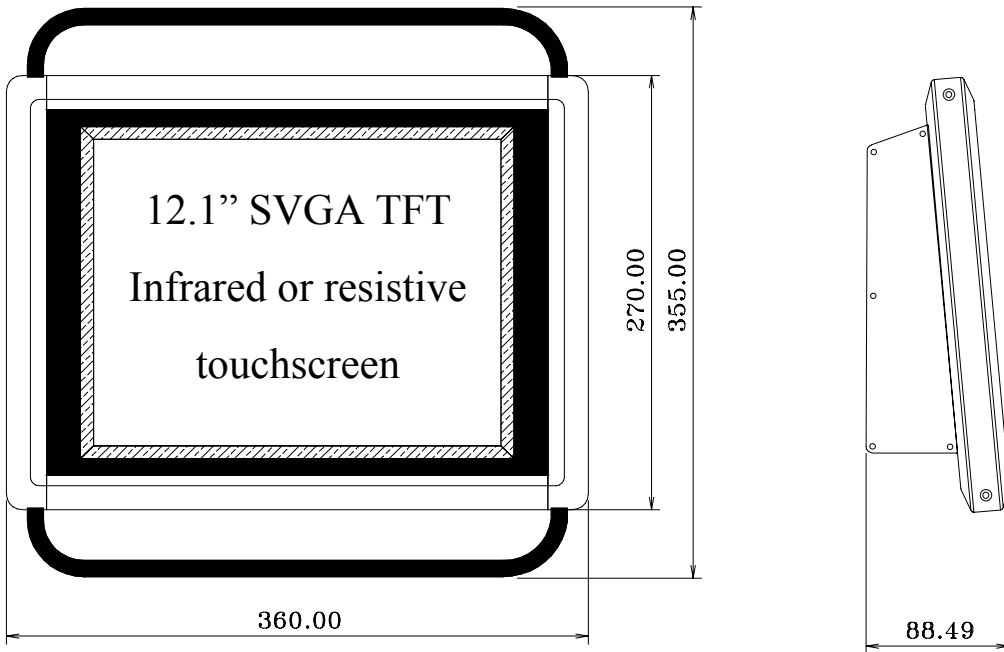
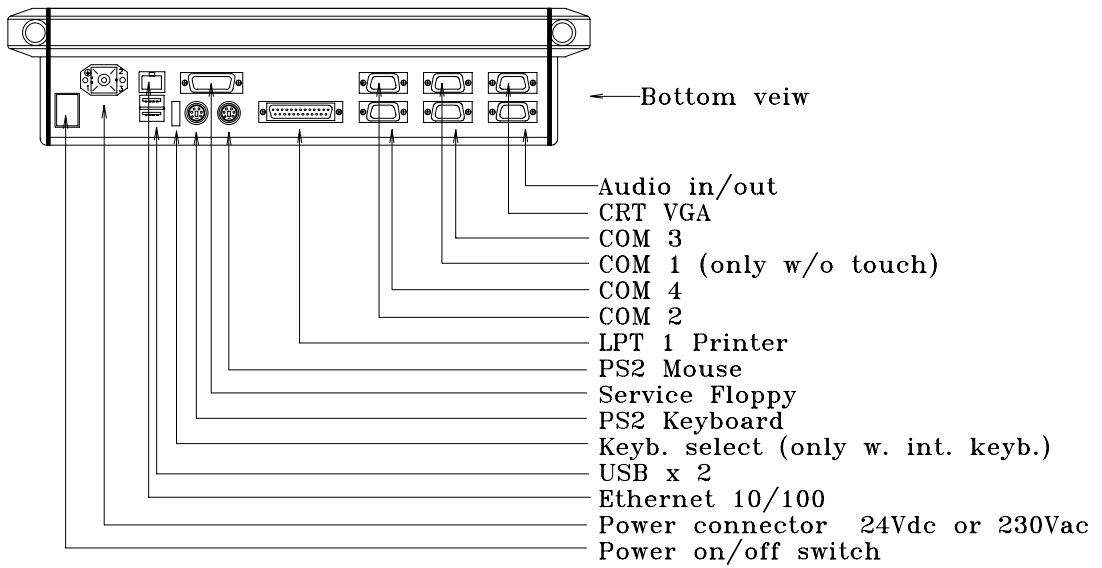
GENERAL INFO:

The CPT is a compact PC touchterminal developed especially for industrial and mobile applications, such as weighing on trucks, inventory control on frontloaders, man/machine interface on process lines, cranes, etc. Basically anywhere a rough and compact unit with a maximum of flexibility is needed, the CPT is the right choice.

Due to the PC platform, and the network capabilities (**Ethernet** or **wirelessLAN**), running either under **DOS / WINDOWS / LINUX** it is adaptable to almost any system and software on the market.

STANDARD SPECIFICATIONS:

CPU:	Pentium 266 MMX. Option: P433 Celeron or PIII up to 700MHz.
COOLING:	Solid state with no airflow(no filter service).
DRAM:	64 MB, up to 256 MB.
FIXED DISK:	2,5" Harddisk up to 60 GB. Option: Disk On Chip up to 288 MB.
FLOPPY:	None. For service use: External 3.5" slimline drive in aluchassis with 1,5m cable.
DISPLAY:	12.1" SVGA Highbright colour TFT(sun-readable).
TOUCHSCREEN:	Infrared: resolution 65x87. Resistive: resolution 1024x1024(using COM1).
INPUT/OUTPUT:	Via standard PC connectors, 3 x Serial com RS232 (D-sub 9 male), 1 x LPT (D-sub 25 female), Keyboard/mouse PS2, 2 x USB, Ethernet 10/100 in RJ45, Analog CRT, VGA, Audio I/O(if supported by motherboard).
POWERSUPPLY:	230VAC(96-264VAC/50-60Hz). Option: 24VDC(12-38VDC).
CONSUMPTION:	Max. 40W
HOUSING:	Natural anodized aluminum with rubber endbrackets and 12mm commander handles. HxWxD: 270x360x90mm.
MOUNTING:	Rubber feet for desktop location or "drawer" kit for mounting under table. Steel plate with "clip-on" function for "flat" wallmounting. Heavy duty swing arm with turn/tilt function for wall/machine mounting. Tripod stand for flexible, moveable applications in production areas.
WATER/DUST:	Fronthousing IP54. PC connectors are not sealed for water on standard version. Option: IP54 (waterproof) connector housing with rubber cable reliefs.
TEMPERATURE:	-10 to +50 degrees Celsius. Short-term: up to +70 degrees possible.
VIBRATION/CHOCK:	Optimized for mobile applications, according to IEC 60068-2.



Application examples:

