

Truck PC system with LVDS touch monitor kit

12.1"



10.4"



5 meter cable from box to monitor!!



Slimline monitor

STANDARD SPECIFICATIONS:

- CPU:** Celeron Mobile 1 GHz.
 - COOLING:** Solid state with no airflow(no filter service).
 - RAM:** 1 GB.
 - OPERATING SYSTEM:** Windows 2000 or Windows XP Pro.
 - FIXED DISK:** 2 GB Compact flashdisk **Option:** Flashdisk up to 16 GB. Or 2,5" Harddisk 80 GB.
 - INPUT/OUTPUT:** Via standard PC connectors, 2 x serial com RS232, 2 x USB, 1 x Ethernet 10/100 in RJ45.
 - GSM option:** Siemens MC35i Wireless Terminal
 - PCMCIA option:** Dual 32-bit PCMCIA for standard 802.11b/g wireless LAN-cards. All PC compatible brands.
- NOTE!!! It is only possible to get one of the above solutions. Either GSM or PCMCIA.**
 Black aluminium box. **HxWxD:** 75x242x196mm (box is only 161mm). **Weight: 1,75 Kg.**

PC BOX DIMENSIONS:

MONITOR DIMENSIONS:

12.1" SVGA Highbright colour TFT(sun-readable). **HxWxD:** 235x305x34mm
 10.4" SVGA Highbright colour TFT(sun-readable). **HxWxD:** 210x268x34mm

In the back of the monitor, You'll find a loudspeaker, 1 x USB connector and a switch for day/night dimming, 30:1. The night dim can be adjusted.

LVDS:

With the LVDS solution, we are able to make long distance wiring. Up to 5 meter between box and monitor incl. Touch, USB and loudspeaker.

DISPLAY AND TOUCH:

Resolution on display: 800x600 Resistive touch resolution: 1024x1024

MONITOR HOUSING:

Soft smooth cornered plastic front frame

POWERSUPPLY:

24VDC, wide range 12 - 38VDC.

OPERATING TEMPERATURE:

-30C^o to +50C^o. Short-term: up to +70C^o possible. -10C^o to 50C^o if HDD is chosen.

MOUNTING:

Standard fixture and TILT adjustment for flexible mounting.

VIBRATION/SHOCK:

Optimized for mobile applications, according to IEC 60068-2.