



[Zoom in Picture](#)

■ Features

- 10.4" LC Display
- open frame structure with strengthened glass
- heavy duty steel chassis with VESA 75/100mm
- max. Resolution 800 x 600 Pixels
- Contrast Ratio 400-1
- Brightness 220 cd
- Control on rear panel
- Dimensions 294.6 x 218.1 x 50mm

VS open frame 10.4" LC Display

Quick Link: | [Features](#) | [Specification](#) | [LCD](#) | [Environmental](#) | [Touchscreen optional](#) | [Power consumption](#) | [Ordering Information](#) |

Construction

open frame structure with strengthened glass
Heavy duty steel chassis with VESA 75/100mm standard screw holes
Panel mount, Control on rear side

Display

- Flat Panel 10.4" color TFT, 800 x 600
- Brightness 220cd
- optional Touch screen

[>Back to top](#)

■ Specification

Input signal	VGA, AV-in optional
Control	on rear panel
Power supply	external 48W DC 12V power adapter
OS Support	MS DOS, Windows 98/SE, WIN NT4.0, W2K, XP,Vista
Response Time	15ms Rising, 30ms Decay
Viewing Angel	55° up to 55° L/R, 40° up to 40° U/D
Signal Connector	15-pin mini DSUB
Function Control	Brightness, Contrast, H/V Position, Color, Phase, Clock

[>Back to top](#)

■ LCD

Consumption	3,3 V Low driving voltage and low power consumption
Display type	10.4"
Light luminance	220cd
max Resolution	800 x 600
max Colors	262k
Response Time	15ms Rising, 30ms Decay
Backlight	CCFL, Horizontal lamp type
Pixel Pitch	0.264x0.264mm

Contrast Ratio 400/1

[>Back to top](#)

■ Environmental

Operating Temp 0°C to 45°C

Storage Temp -20°C to 60°C

Vibration 10-150Hz, 0.15mm

Shock 30G peak acceleration, 11ms. duration

[>Back to top](#)

■ Touchscreen optional

Type analog resistive

Resolution continuous

Light transmission 79% or more

Controller RS232 interface or USB option

[>Back to top](#)

■ Power consumption

Software Driver support Win 98, NT, 2000, ME, XP

Lifetime 100 million times

Dimension 294.6 x 218.1 x 50mm

Weight ca. 4,0kg

Certification CE

[>Back to top](#)

■ Ordering Information

Art.No 3109

Product Name VS OPM-10 LC Display

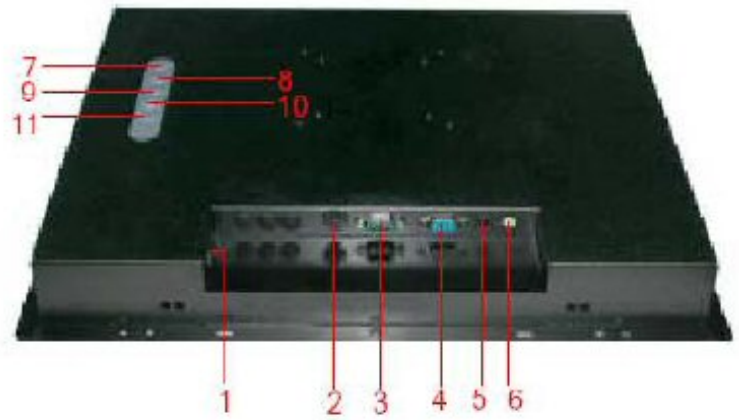
Packing list Open frame Displays includes LCD Panel, external Power Adapter, Power Cord

Versions: OPM 10 without Touchscreen
OPM 10T with Touchscreen

[>Back to top](#)

■ Full size product image





- | | |
|----------------|----------------|
| 1•Power switch | 7•Power Switch |
| 2•USB Touch-In | 8•Menu |
| 3•Com Touch-In | 9•SEL |
| 4•VGA | 10•SEL |
| 5•DC•12•in | 11•Enter |
| 6•VGA•Audio•In | |