

SIEMENS

Product data sheet

6AV7861-5TB10-1BA0



SIMATIC FLAT PANEL PRO 15 INCH TOUCH TFT-DISPLAY WITH 1024X768 PIXEL RESOLUTION 24V DC AND 120/240V AC VGA, DVI-D INTERFACE CABLE LENGTH UP TO 30M FULLY ENCLOSED IP65/NEMA4

Display	
Screen diagonal	15 in
visible area (HxV) in mm	304 x 228
Viewing angle	160° x 160°
On Screen Display (OSD) configuration	Yes
Number of colors (bit levels)	16.7 million
Number of colors	16000000 ; 16.7 million
Resolution (pixels)	
Horizontal image resolution	1024
Vertical image resolution	768
Resolution (WxH in pixel)	1024 x 768
General features	
Brightness/contrast	> 260 cd/m ² / 350:1
Contrast	250 cd/m ² / 300:1
Control elements	

Operating mode	
integrated mouse cursor control	No
Function keys	No
Installation type/mounting	
Rack mounting possible	No
Desktop device	No
VESA mounting	Yes
Supply voltage	
Type of actuation	AC, DC
AC	Yes
DC	Yes
permissible range, lower limit (DC)	19.2 V
permissible range, upper limit (DC)	28.8 V
Degree and class of protection	
IP20 at front	Yes
IP54 at front	Yes
IP65 at front	Yes
IP20 rear	Yes
IP54 rear	Yes
IP65 rear	Yes
Standards, approvals, certificates	
CE	Yes
CSA	No
UL	Yes
UL approval	Yes
GL	No
ABS	No
BV	No
DNV	No
LRS	No
PRS	No
Gost-R	No
SIBE safety certification	No

Dimensions	
Width of the housing front	400 mm
Height of housing front	310 mm
Status	Jul 17, 2012