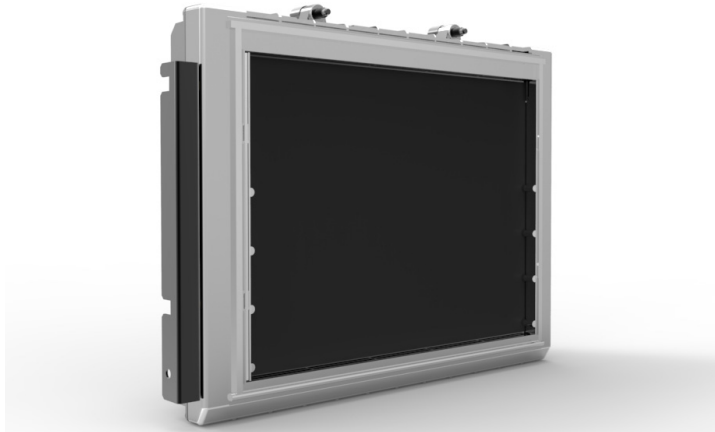


4 ATM LCD

12.1" Displays

Overview



- **Ideal for installation in new ATMs, Kiosks and Self Service Equipments**
- **Suitable for service replacement and upgrades**
- **Optimal readability under sunlight or high ambient light environments.**

Features

Size	12.1"
Active area	246 x 184,5 mm
Pixel format	800 x 600 x 3
Display mode	Normally white
Brightness	400 cd/m2 typ., over 1000 cd/m2 under sunlight conditions
Contrast	600:1 typ
Brightness uniformity	80%
Video Input Signal	Analog RGB (0,7 Vpp typ. 1,2 Vpp max)
Video Connector	Mini D-Sub 15 female
Horizontal frequency	31,5 kHz to 60 kHz
Vertical frequency	56 Hz to 75 Hz
Power Input	+5 Vdc and +12 Vdc or +24 Vdc
Power consumption	18 W max
Power Connector	Molex connector (39-01-2040)
Plug & Play	VESA DDC1/2B
Compliance	EN60950-1 UL60950-1 CSA C22.2 n. 60950-1 EN61000-6-3:2001 (Emissions) EN61000-4-2 (Electrostatic Discharge) EN61000-4-3 (RFI Radiated Susceptibility) EN61000-4-4 (Electrical Fast Transient) EN61000-4-6 (RFI Conducted Susceptibility) CE
Operating Temperature	0° to +50° C
Storage Temperature	-10° C to + 50° C
Backlight life	43.000 hours typ
Thermal Management System	Included

4 ATM LCD

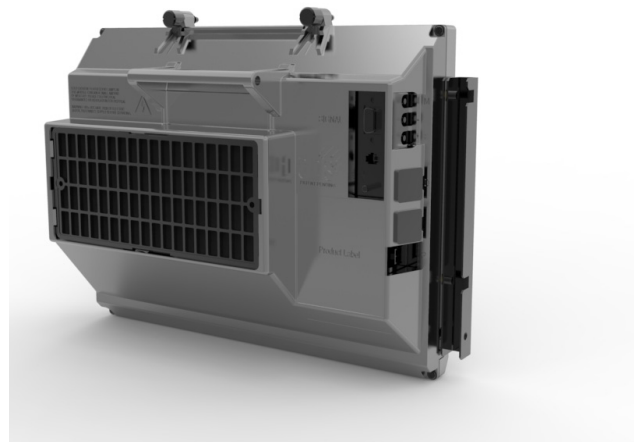
12.1" Displays

Cross References



Original P/N		Compatible P/N
Equivalent to		
445-0682309 Rev.A	G1200001	G1200103
445-0682541 Rev.A	G1200003	
009-0020749 Rev.B	G1200007	
445-0693936 Rev.A	G1200008	
009-0018695		
009-0020720		
009-0020306 Rev.A		
009-0020747		
445-0689762 Rev.A		
009-0020748 Rev.A		
009-0020206 Rev.B	G1200010	
445-0693835 Rev.A	G1200021	
445-0693835		
009-0022570		
445-0684807 Rev.A	G1200033	
009-0018937 Rev.C	MOLCD12133TBS02	
445-0682309	n/a	
009-0020750 Rev.B	G1200009	G1200104
009-0020750 Rev.C		
445-0684807 Rev.A		
445-0684807 Rev.A		
009-0020750 Rev.C		
009-0020750 Rev.B		
009-0024006 Rev A		
009-0024007 Rev A		
009-0024006 Rev A		
445-0684807 Rev.A		
445-0684807 Rev.A		

Additional solutions available upon request.



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