PL3000 Series DVD-ROM Drive Unit Installation Guide

This product is the DVD-ROM drive unit (hereafter referred as the "DVD unit") for Pro-face's PL3000 Series units (hereafter referred as the "PL"). The DVD unit reads CD-ROM data up to 24 X speed and DVD-ROM data up to 8 X speed.

About the Manual

For the detailed information on the DVD unit, refer to the following manuals.

PL3000 Series Hardware Manual

Manuals for PL3000 series can be downloaded from Pro-face Home Page. URL http://www.pro-face.com/otasuke/

Package Contents

- (1) DVD Unit (1) (Attached to the PL unit)
- (2) Installation Guide (1) (This Guide)

Pro-face has taken the utmost care to ensure the quality of this product when it was shipped, however, should, for any reason, problems or damage have occurred during shipping, please contact your Pro-face representative immediately for service.

Hardware Specifications

Features

	CD-ROM	DVD-ROM
Compliant media	CD/DVD-ROM and DVD-VIDEO read only	
Read speed	24 X max.	8 X max.
Interface	IDE (ATAPI) to slave HD	/ connected

Environment

Physical	Surrounding Air Temperature	5°C to 50°C	
	Storage Temperature	-20°C to +60°C	
	Ambient Humidity	10 to 90%RH (Not condensing, wet bulb temperature: 29°C or less.	
	Storage Humidity	10 to 90%RH (Not condensing, wet bulb temperature: 29°C or less.	
Mechanical	Vibration Resistance	 without HDD> IEC61131-2 compliant to 9Hz single- amplitude 3.5mm [0.14in.] 9 to 150Hz constant- accelerated velocity 9.8m/s² 	
Electrical	Noise Resistance (via Noise Simulator)	Noise Voltage: 1500Vp- p Pulse Duration: 50ns, 500ns, 1µs Rise Time: 1ns (via noise simulator)	
	Electrostatic Discharge Immunity	6kV(complies with EN 61000-4-2 Level 3)	

*1 The basic characteristic during DVD's read running is up to 1.96m/s². This is a DVD device's characteristic and not a product defect.

Dimensions of the Screw Holes

When PL built-in a DVD unit mounted vertically, use the following dimension drawings to drill the attachment bracket attachment screw holes in the installation panel. When PL mounted horizontally or wall embedded, the dimensions of the screw holes are same as PL not built-in the DVD unit.

Use M4 size screws.



Unit: mm [in.]

Inquiry

Do you have any questions about difficulties with this product? Please access our site anytime that you need help with a solution.

http://www.pro-face.com/otasuke/

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Please be aware that Digital Electronics Corporation shall not be held liable by the user for any damages, losses, or third party claims arising from the uses of this product.

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