

DV96⁺ INSTALLATION GUIDE

1. Installation:

The D2EPUA (Expansion Card) should be installed at E1 position on D2MBUC (Main Process Unit – Golden color) of both primary and secondary cabinet (shown as figure 1). The plastic column can make D2EPUA card stable (shown as figure 2).

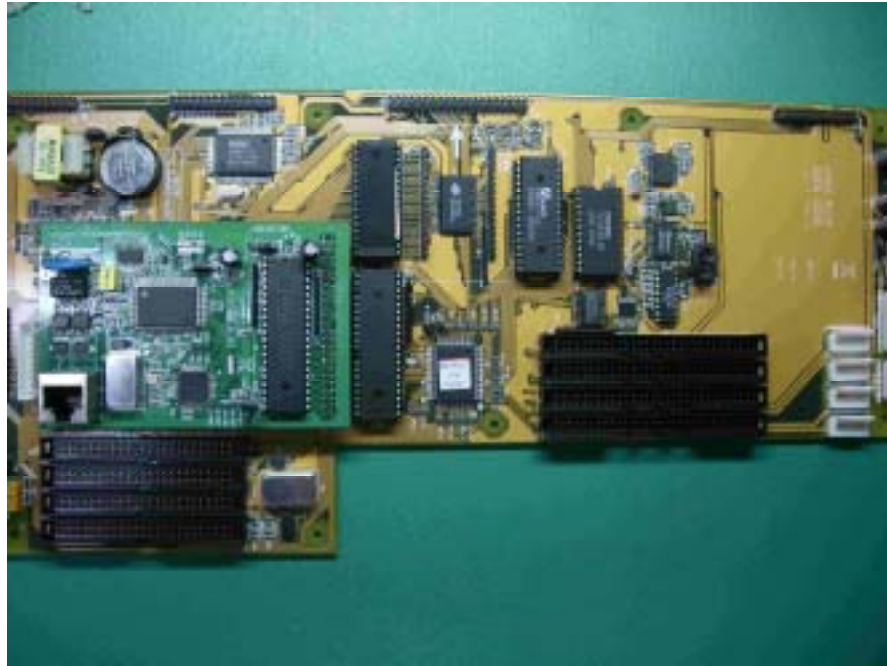


Figure 1



Figure 2

The JP1 Jumper on the D2EPUA is used to specify the cabinet whether it's Primary or Secondary cabinet. The JP1 jumper fitted with mini-Jumper (short circuit) is for the Primary cabinet on the others without the mini-jumper (open circuit) is for Secondary cabinet. (shown as figure 3).



Figure 3

Use RJ45 Cable to connect primary and secondary cabinet (shown as figure 3 and figure 4). This 3-meter RJ45 is specially provided by Aristel.



Figure 4

The primary and secondary cabinet should be turned on simultaneously, or turn on the secondary cabinet firstly than primary cabinet within time interval less than 3 seconds. The LED indicator in Green color on D2EPUA means failed connection (shown as figure

5). The LED indicator in Red color means successful connection (shown as figure 6).



Figure 5



Figure 6

Other installations are as same as DV-96 system.

2. Caution:

2.1 All other optional cards (MFC, RSC, RPC, SLC, VSC) should be installed in the primary cabinet only. On the other words, these optional cards will be ignored and not usable if they are installed in the secondary cabinet.

2.2 The Station Units (D2DLU, D2HYU or D2SLU) should be installed in the primary cabinet to the maximum and then the secondary cabinet. The sequence of D2DLU, D2SLU and D2HYU is also recommended.

2.3 The Trunk Line Cards (D1TKU, D1DTK, D1ITK, D1GSM) should be installed in the primary cabinet to the maximum and then the secondary cabinet. Please note the D1DTK, D1ITK and D1GSM cards only works in the Primary cabinet, the Secondary cabinet can only fit with D1TKU analog Trunk card.

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