

Background Services and Used Ports of Atrust Device Manager

Please refer to the following table for information on Console-related services and communication ports:

Service Name ¹	Description	Protocol	Port
Atrust - Apache2.2	Atrust Apache HTTP Server. Used for Web-based User Interface of Atrust Device Manager and Web-based firmware update.	TCP	10443 10080
Atrust - Multicast	Atrust Multicast Service. Used for service of one-to-many firmware update.	TCP	10081
Atrust - NBD	Atrust NBD Service. Used to provide Network Block Device for zero clients to download zero images.	TCP	10010~ 10030
Atrust - PostgreSQL	Atrust PostgreSQL Database Server. Used as the database of Atrust Device Manager.	TCP	5432 (local only)
Atrust - PXE	Atrust PXE Service. Used to allow network-based booting for zero clients.	UDP	4011 67
Atrust - TFTP	Atrust TFTP Service. Used to allow zero clients to fetch kernel and boot loader during a PXE boot.	UDP	69
Atrust Device Manager	Atrust Device Manager Agent. Used to allow the management of client settings and the communication with built-in Atrust Client Setup on clients.	TCP UDP	10005 10007 10006

¹ The name you can find on Windows Services management console.

