

OVERVIEW

Toshiba IP Telephone users can change the incoming tone pitch of the call for each line key. This allows the user to judge, by the incoming tone, whether the call terminated to a particular station is important or not or which station is ringing when one or more stations ring simultaneously.

Distinctive Ringing

IP Telephone users sometimes need to distinguish the ringing of one key on their phone from another key and sometimes stations in close proximity to one another need to distinguish the calls on one desk from another. Typically, multiple sounds are used to provide this distinction. Distinctive ringing can be assigned to each Line or DN key on each telephone.

You can set up to ten different incoming ringing tones for internal, as well as external calls.

Distinctive Ringing

To set **External Call Distinctive Ringing** for each line key follow the procedure below.

1. Login to the Enterprise Manager Personal Administration (EMPA) site.
2. Click on the **PDN** key.
3. In the Tone Pitch section, set the External Pitch. Refer to the table below.
4. Click on **OK**.
5. Click on **Save** icon.
6. Logout.

Tone No.	Frequency and Cadence
01	500Hz 1 sec. On, 3 sec. Off, repeat
02	1300 Hz 1 sec. On, 1 sec. Off, repeat
11	500/640 Hz 1 sec. On, 3 sec. Off, repeat
12	500/640 Hz 1 sec. On, 1 sec. Off, repeat
13	860/1180 Hz 1 sec. On, 3 sec. Off, repeat
14	860/1180 Hz 1 sec. On, 1 sec. Off, repeat
15	1300/1780 Hz 1 sec. On, 3 sec. Off, repeat
16	1300/1780 Hz 1 sec. On, 1 sec. Off, repeat
17	860/1180 Hz 0.5 sec. On, 1300/1780 Hz 3 sec. Off, repeat
18	860/1180 Hz 0.5 sec. On, 1300/1780 Hz 1 sec. Off, repeat

To change the **Internal Call Pitch** for each line key follow the procedure below.

1. Login to the EMPA.
2. Click on the **PDN** key.
3. In the Tone Pitch section, set the Internal Tone Pitch. Refer to the table above.
4. Click on **OK**.
5. Click on **Save** icon.
6. Logout.

PROGRAMMING

Assign a Distinctive Ringing tone for a PDN or PhDN key on a station.

1. Click on **Station > Station Assignment**.
2. Check the Station to be programmed.
3. Click on **Edit** icon.
4. Select the **Key tab**.
5. Left-click the key to be modified. This will highlight the key and pop up a screen with button parameters.
6. Select the ring tone for internal and external calls.
7. Click on **OK**.
8. Click on **Save** icon.

CAPACITY	N/A
AVAILABILITY	This feature applies to IP Telephones. It is not applicable to the software telephone (SoftIPT) or Attendant console.
RESTRICTION	N/A

HARDWARE

No additional hardware is necessary for this feature.

FEATURE INTERACTION

External Ringing Repeat	External Ringing Repeat uses the pitch specified by Distinctive Ringing. Pitch "4" (Combination) is unsuitable for External Ringing Repeat. If pitch 4 is specified, use pitch 1 instead.
Recalls	The incoming tone on recall is generated from an IPT station and the pitch cannot be changed.
IPedge Net	Calls to IPedge Net are handled as internal calls and the incoming tone pitch is not changed.
Volume Control	When tone volume is controlled, the incoming tone pitch is "1" regardless of the pitch setting. However, when controlling the incoming tone generated from a station use the generated incoming tone.