

Electronic Signatures in TDO with Topaz Signature Pad

326 [TDO KB](#) November 21, 2025 [Card + Payment Process services](#), [Setup](#), [Site Configuration](#), [Troubleshooting](#) 23.40K

Overview

The ability to sign the medical history forms, policy consent forms, pain history form, and the credit card receipts using the Topaz signature pad. The Topaz signature pad can also be used with the installed Infograbber.

Requirements

Topaz Signature Pad Signature USB (Gem LCD 1x5, T-L462, or T-L460-HSB-R).

- This feature will only work with TDO version 11.151a or higher and Infograbber version 11.55 or higher.
- There are several models within the Topaz T-L462 and T-L460 families. Please make sure you are purchasing the USB models. You can purchase Topaz from the manufacturer or any 3rd party that sells them.

Detailed Instructions

1. Plug the Topaz Signature Pad into the USB port.
2. Go to the Control Table and click on the Workstation Settings tab. Select the “Topaz Signature Pad 1x5” in the Signature Type drop-down box. Figure 1.

Control Table Information

Practice Information | **Application Settings** | Network Settings | Workstation Settings

Digital Radiography
Radiography Software: [Dropdown]
Radiography Path/Source: [Text Box] ...

Remote Camera
Software: [Breeze Systems] [Dropdown]
Remote Camera Software Path: [c:\Program Files\BreezeSys\DSLR Remote Pro] [Text Box] ...
☐ Autosave Camera Image ☐ Autoload Remote Software

CBCT Settings
CBCT Software: [Kodak] [Dropdown] Default CBCT Image Category: [Clinical*5] [Dropdown]
Kodak TW Path: [c:] [Text Box] ... KDIS Application Path: [c:] [Text Box] ...
Kodak Volume Path: [c:] [Text Box] ...

Inactivity Duration Before Logoff
Minutes: [120] [Text Box]

Pin Pad Settings
Pin Pad Type: [Verifone1000SE] [Dropdown] Connection Method: [Serial] [Dropdown] Com Port: [3] [Text Box]

Image Location
Flash Card Reader Path: [Text Box] ...

Patient Privacy
☐ Open Application Showing Calendar First

Tooth Models
Tooth Model Path: [C:\Program Files\Brown & Herbranson\3D Tooth Atlas] [Text Box] ...

Digital Signature
Signature Type: [Topaz Signature Pad 1x5] [Dropdown]

Notes Encryption
☐ Allow Notes Encryption

Close

Figure 1.

Medical History, Pain History and Policy Consent Forms (in TDO)

When the Medical History form is open, the Topaz signature pad should be ready for the patient to sign. Have the patient sign the signature pad, then have the patient click on the “OK” button on the signature pad. The user should see the patient’s signature on the form.

NOTE: Both Doctor and patient are encouraged to discuss any and all relevant patient health issue
I certify that I have read and understood the above. I acknowledge that my questions, if any, about inquiries set for answered to my satisfaction. I will not hold my dentist, or any member of the his/her staff, responsible for actions taken because of errors or omissions that I may have made in completing and updating this form.

Signature: [Text Box with signature: John Smith]

Click here after Signing

Date: [Text Box]

(Patient or Legal Guardian) **The data has been changed. You must sign and click on sign button to**

A message box will display that the signature is complete after the patient signs and clicks on the “OK” button.



Click on the OK button and click the “Click here after signing” button.

The digital signature works the same way in the Pain History and the Policy consent forms.

Infograbber

The Topaz signature pad should be ready for the patient to sign once the patient reaches the signature area in Infograbber. Patients simply sign the signature pad and click the OK button on the pad. The user should see the patient’s signature on the form. A message box will display that the signature is complete after the patient signs and clicks on the “OK” button.

Credit Card Receipts

After running a credit card transaction, the display below will show.



The patient will sign the Topaz signature pad and click on the OK button on the pad. The user will click on the “Click here after signing” button and the credit card receipt will display with the signature. There is no need for the office to print a hard copy of the receipt to keep for their records because the signature and the receipt will be kept in the database. The user can retrieve the receipt at any time.

000-00-0000

MERCHANT ID: 395347306=TOKEN

VISA

400300XXXXXX6781

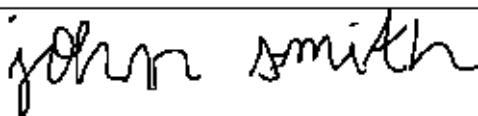
Sale

InvoiceNumber: 277

10/5/2011 3:15:07 PM

AuthCode 000013

Total **\$1.00**

A rectangular box containing a handwritten signature in black ink that reads "john smith".

I AGREE TO PAY ABOVE TOTAL AMOUNT
ACCORDING TO CARD ISSUER
AGREEMENT MERCHANT IF CREDIT
VOUCHER

THANK YOU

Troubleshooting

- **The Topaz signature pad does not work after adjusting settings in Edit Control Table**

The Topaz signature pad device is plug-and-play and should not require installation outside of TDO. If it does not work after configuring it in the Edit Control Table, there are several diagnostic tools available on the Topaz website that allows users to check the pads' connection.

These diagnostic tools can be found at <http://www.topazsystems.com/Software/index.htm> (external link)

Online URL: <https://kb.tdo4endo.com/article.php?id=326>