



# 2023

## PRODUCT CATALOG



### Manufacturing Touch Technology

*Rugged Tablets, All-in-Ones,  
Kiosks, PCs, and More*



### Kiosks



#### Edge All-in-One Kiosk

- 21.5" Projective Capacitive Touch Screen
- Portrait Mode
- CPU Options: Intel Elkhart Lake Celeron J6412 2.6 GHz, Intel Tiger Lake i3-1115G4 4.1GHz
- Windows and Android OS compatible
- Counter and Slim Podium Kiosk mounting options
- 5 USB ports, 4 serial ports, 1 Gigabit LAN port, 1 cash drawer port
- Integrated design with built-in Epson TM-m30II printer
- Options: MSR, 2.0MP webcam, wireless a/b/g/n/ac, Honeywell 2D barcode scanner with optional driver's license scanning support, pin pad mounting bracket



#### Edge Ultra Kiosk

- 15", 17", 18.5" and 21.5" screen sizes available
- Portrait and landscape mode
- Windows and Android compatible
- Counter and floor mount options available
- Epson M30 and T88VI compatible
- Powered by one single internal power source
- Printer recessed in the base
- Variety of peripherals available based on screen size



#### Pavilion Kiosk

- 27" True Flat Projected Capacitive Touch Screen
- CPU: Intel Kabylake i5-7600K 4.2 GHz, Qualcomm 450 1.8GHz
- Windows and Android OS compatible
- Wall mount, counter mount, and ceiling mount options
- Integrated Epson TM-T88 or m30II Printer
- 6 USB ports, 3 serial ports, 1 cash drawer port
- Options include: scanner, payment pin pad, camera, NFC, RFID, proximity sensor



#### Podium Kiosk

- Supports any Touch Dynamic All-In-One mounted on the Universal Printer Base
- Optional shelves on either side of unit
- Custom wraps with customer logo available
- Locking back panel for storage and cable concealment



#### Slim Podium Kiosk

- Supports any Touch Dynamic All-In-One mounted on the Slim Printer Base (except the Surge 22")
- Optional shelves on either side of unit
- Custom wraps with customer logo available
- Locking back panel for storage and cable concealment

### Ruggedized Tablets



☑ EMV Level 3 Certified

#### Quest VIII Windows Tablet

Full Windows 10 support

Intel Atom Cherry Trail Z8700 Series

4 ft. drop specification

Sleek, slim design

8" Projected Capacitive Corning Gorilla Glass®

64GB eMMC

Bluetooth, wireless and charging cord

Options: 4G cellular data, integrated 2D barcode scanner, MSR, IDTECH Augusta Reader, IDTECH VP3300 & Ingenico RP457 mobile payment devices, Mini Smart 2 EMV reader, Ingenico Lane 2500 & Verifone E355 pin pads front and rear camera, NFC, charging cradle, multi-tablet charger, multi-battery charger, Premium Base



☑ EMV Level 3 Certified

#### Quest VIII Android Tablet

Full Android 9 PIE support

Qualcomm 450 up to 1.8 GHz processor

4 ft. drop specification

Sleek, slim design

8" Projected Capacitive Corning Gorilla Glass®

32GB eMMC

Bluetooth, wireless and charging cord

Options: 4G cellular data, integrated 2D barcode scanner, MSR, IDTECH Augusta Reader, IDTECH VP3300 & Ingenico RP457 mobile payment devices, Mini Smart 2 EMV reader, Ingenico Lane 2500 & Verifone E355 pin pads, front and rear camera, NFC, charging cradle, multi-tablet charger, multi-battery charger, Premium Base



☑ EMV Level 3 Certified

#### Quest III 7" or 10" Windows Tablet

Full Windows 10 support

Intel Atom Cherry Trail Z8700 Series

4 ft. drop specification

Long battery life; 8 hours of continuous use

4GB RAM

MSR, Bluetooth, wireless

Options: Integrated 2D barcode scanner, MSR, IDTECH Augusta Reader, 3G, 5MP camera, NFC, fingerprint reader, EasyDL™ 2.0 ID verification scanning, Premium Base, Printer Base, multi-battery charger



☑ EMV Level 3 Certified

#### Quest III 7" or 10" Android Tablet

Full Android 7.0 Nougat support

4 ft. drop specification

Long battery life; 8 hours of continuous use

MSR, Bluetooth, wireless

Options: Integrated 2D barcode scanner, MSR, IDTECH Augusta Reader, 3G, 5MP camera, NFC, fingerprint reader, EasyDL™ 2.0 ID verification scanning, Premium Base, Printer Base, multi-battery charger

### Ruggedized Tablets

**NEW**



#### Fusion Hybrid Tablet

Full Windows support

Intel Elkhart Lake Celeron J6412 up to 2.6 GHz

11.6" LED LCD with Projected Capacitive Touch

8GB Ram and 128GB eMMC solid state drive

Converts seamlessly from an all in one to a tablet with the push of a button

Bluetooth, Wireless and charging cord

Next Generation design

Options: MSR, Fingerprint reader, RFID, Rear Camera, Barcode reader

### All-In-One Systems



#### Razor All-In-One Windows

15.6" Widescreen Projected Capacitive HD LED LCD

CPU: Whiskey Lake: Intel Celeron 4305EU 2.0GHz, Intel Celeron J6412 1.8 GHz, Intel i3-8145EU 3.9GHz, i5-8625U 4.1GHz

OS: Windows 11, Windows 10 IOT, Windows 10 Pro, Linux

360-degree swivel base

7 USB ports, 2 serial ports, 1 Gigabit LAN

Razor-thin bezel that is wall mountable

Options: Internal wireless LAN a/b/g/n/ac, encrypted MSR, 2D barcode scanner, 2x20 USB VFD, 11" rear LCD, EMV reader, Bluetooth 4.0, steelcoat fingerprint reader



#### Razor All-In-One Android

15.6" Widescreen Projected Capacitive HD LED LCD

CPU: Android Qualcomm 450 1.8GHz

OS: Android 9

360-degree swivel base

7 USB ports, 2 serial ports, 1 Gigabit LAN

Razor-thin bezel that is wall mountable

Options: Internal wireless LAN a/b/g/n/ac, encrypted MSR, 2D barcode scanner, 2x20 USB VFD, 11" rear LCD, EMV reader, Bluetooth 4.0, steelcoat fingerprint reader

### All-In-One Systems



#### Acrobat All-In-One Windows

14.1" Widescreen LED LCD Projected Capacitive Screen

CPU: Intel Celeron Quad Core J1900 2.0GHz, Intel i3-6100U 2.3GHz Skylake

OS: Windows 10 Pro, Windows 10 IOT

Foldable stand for ergonomic small footprint

5 USB ports, 4 serial ports, 1 Gigabit LAN port

Spill and dust resistant

Options: Internal wireless LAN a/b/g/n, encrypted MSR, 2D barcode scanner, 2x20 LCM display, pin pad mount, EMV reader, Bluetooth 4.0, steelcoat fingerprint reader



#### Acrobat All-In-One Android

14.1" Widescreen LED LCD Projected Capacitive Screen

CPU: Qualcomm 450 up to 1.8GHz

OS: Android 9 PIE

Foldable stand for ergonomic small footprint

4 USB ports, 4 serial ports, 1 Gigabit LAN port

Spill and dust resistant

Options: Internal wireless LAN a/b/g/n, encrypted MSR, 2D barcode scanner, 2x20 LCM display, pin pad mount, EMV reader, Bluetooth 4.0, steelcoat fingerprint reader



#### Breeze Ultra All-In-One

15" Projected Capacitive LED Screen

CPU Options: Intel® Core i3-7101TE Dualcore 3.4GHz, Intel® Core i5-7500T Quadcore 2.7GHz, Intel® Core i7-7700T Quadcore 2.9GHz

4 serial ports, 6 USB ports, 1 Gigabit of LAN, 1 display port

Top of unit rackable motherboard

Optional IO ports:

1: 2x USB 2.0, RJ45 Gigabit LAN

2: 1x Power USB +24V, 1x Power USB +12V, 1x CD

3: 1x +24V Printer power port, 1x Power USB +12V, 1x CD

Options: MSR, steelcoat fingerprint reader, 2D barcode scanner, internal wireless LAN b/g/n/ac, 2x20VFD, 8.4" or 15" rear touch LCD, pin pad mount, EMV reader



#### Breeze 185 All-In-One

Breeze 185 All-In-One with 18.5" Widescreen LED LCD

CPU Options: Skylake Intel® Celeron 3955U 2.0 GHz, Dual Core Fanless, Skylake Intel® i3-6100U 2.3 GHz Dual Core Fanless, Skylake Intel® Celeron 15-6300U 2.4 GHz Dual Core Fanless

Bezel-less or Projected Capacitive Touch Screen (PCAP)

VESA wall mount, rackable motherboard

4 serial ports, 1 parallel port, 6 USB ports, 1 Gigabit LAN port

Options: MSR, steelcoat fingerprint reader, 2D barcode scanner, internal wireless LAN b/g/n/ac, 2x20 VFD display, 8.4" or 15" rear LCD, up to 2 HD's, pin pad mount, EMV reader

### All-In-One Systems



#### Breeze 185 Ultra All-In-One

18.5" Widescreen LED LCD

CPU Options: Intel Elkhart Lake J6412 up to 2.6 Ghz,  
Intel Tiger Lake i3-1115G4 up to 4.1 Ghz

Projective Capacitive Touch

Vesa Wall mount

6 USB ports (i3) 5 USB ports (J6412), 2 DB9 Ports, 5 COM ports, 1 RJ45 port,  
1 Rj11 port, 2 customer video display ports

Optional: MSR, Steelcoat fingerprint reader, 2D Barcode scanner, Internal Wireless,  
Pin Pad Mount, Camera, 11.6 and 15.6 Rear LCD, 2x20 customer display,  
EMV reader



#### Atlas All-In-One

15" Projected Capacitive Touch Screen

Economical and cost-efficient terminal

CPU: Intel® Celeron Quad Core J1900 2.0GHz

5 USB ports, 2 powered COM, 1 cash drawer port

Options: USB MSR, steelcoat fingerprint reader, 2x20 rear customer display,  
2D scanner, pin pad mount, VESA wall mount, EMV reader



#### Pulse Ultra All-In-One

15" Projected Capacitive LED Screen

Updated slim design

CPU Options: Intel Elkhart Lake Celeron J6412 2.6 GHz,  
Intel Tiger Lake i3-1115G4 4.1GHz

4 serial ports, 6 USB ports, 1 Gigabit LAN, 1 cash drawer port

Options: MSR, steelcoat fingerprint reader, 2D barcode scanner, internal wireless  
LAN b/g/n/ac, 2x20 VFD, 8.4" or 15" rear touch LCD, pin pad mount, EMV reader,  
wall mountable



#### Pulse Ultra WS All-In-One

15.6" Widescreen Projected Capacitive LED

Supports Windows 11, Windows 10 IOT and Windows 10 Pro

CPU Options: CPU: Intel® Elkhart Lake J6412 2.0GHz,  
Intel® Whiskey Lake Celeron 4305U 2.0GHz,  
Intel® Whiskey Lake i3-8145U 2.2GHz

2 Serial Ports, 6 USB Ports (Whiskey Lake) 5 USB Ports (Elkhart Lake),  
1 Gigabit LAN, 1 Cash Drawer Port

Options: MSR, steel coat fingerprint reader, 2D barcode scanner, internal wireless  
LAN a/b/g/n/ac, 2x20 VFD, 11.6" rear touch LCD, Pin Pad Mount, EMV reader,  
wall mountable

### All-In-One Systems



#### Saturn All-In-One

8.4" Projected Capacitive LED Screens

CPU: Intel Celeron Quad Core J1900 2.0GHz

Up to 8GB RAM, easy hard drive access

4 serial ports, 5 USB ports, 1 Gigabit LAN (2nd Gigabit LAN optional)

Options: MSR, steelcoat fingerprint reader, internal wireless LAN a/b/g/n/ac, universal mount (countertop/wall, other bases available), IDTECH Augusta Reader, integrated EMV (8" only)



#### QK10 All-In-One

QK10 Series, 10.1" Projected Capacitive LED Screen

CPU: Intel Celeron Quad Core J1900 2.0GHz

Up to 8 GB RAM

3 serial ports, 5 USB ports, 1 GIG bit LAN, 1 2<sup>nd</sup> VGA, 1 cash drawer

Options: MSR, steelcoat fingerprint reader, internal wireless LAN a/b/g/n/ac, 2D barcode scanner, EMV reader, multiple base options, VESA wall mount



#### QK22 All-In-One Windows

21.5" Projected Capacitive Touch Screen

CPU Options: Intel Elkhart Lake Celeron J6412 2.6 GHz,  
Intel Tiger Lake i3-1115G4 4.1GHz

OS: Windows 10 IOT, Windows 10 Pro, Windows 11 Pro

Up to 32 GB RAM

5 USB ports, 4 serial, 1 Gigabit LAN

Wall-mountable

Options: Internal wireless a/b/g/n/ac, encrypted MSR, barcode scanner, webcam, Bluetooth 5.0



#### QK22 All-In-One Android

21.5" Projected Capacitive Touch Screen

CPU: Android Qualcomm 1.8GHz

OS: Android 9

3 GB RAM

4 USB ports, 2 serial, 1 Gigabit LAN

Wall-mountable

Options: Internal wireless a/b/g/n/ac, encrypted MSR, barcode scanner, webcam, Bluetooth 5.0

### All-In-One Systems



#### Slim Printer Base

Compatible with:

- Acrobat All-In-One
- Atlas All-In-One
- Breeze 15" All-In-One
- Breeze 185 Widescreen All-In-One
- Breeze Ultra All-In-One
- Edge Kiosk
- Pulse Ultra Touch Monitor
- Pulse 15" All-In-One
- Pulse Ultra 15" or 17" All-In-One
- Pulse Ultra WS All-In-One
- QK10 All-In-One
- QK22 All-In-One
- Razor All-In-One
- Saturn 8" or 12" All-In-One

Small form factor for space-saving design

Epson TM-m30II front feed thermal printer

Printer interfaces include USB, Ethernet, serial & WiFi

### Touch Monitors



#### Pulse Ultra Touch Monitor

15" and 17" Projected Capacitive LED LCD

Slim, sleek design

2 USB ports, 1 VGA port, 1 display port, 1 audio out port, 1 COM port

**Options:** MSR, steelcoat fingerprint reader, Augusta EMV reader, 2D barcode scanner, pin pad mounts, VESA wall mount



### PC Product Line



#### Razor PC Windows

CPU: Whiskey Lake Intel® Celeron® 4205U, 1.8GHz,  
Whiskey Lake Intel® Core® i3-8145U, up to 3.9GHz,  
Whiskey Lake Intel® Core® i5-8265U, up to 3.9GHz,  
Elkhart Lake Intel® Celeron® J6413, up to 3.00 GHz

OS: Windows 11, Windows 10 IOT, Windows 10 Pro

Up to 32 GB RAM

Standard 128 GB SSD

1 front USB Port, 6 back USB Ports, 2 serial ports, 1 Gigabit LAN

Small footprint and next generation design

Options: Internal wireless a/b/g/n/ac, mounting bracket



#### Razor PC Android

CPU: Android Qualcomm 450 1.8GHz

OS: Android 9

3 GB RAM

Standard 32 GB SSD

1 front USB Port, 6 back USB Ports, 2 serial ports, 1 Gigabit LAN

Small footprint and next generation design

Options: SOC, mounting bracket



#### Orion Ultra

CPU Options: Intel i3-7101E 3.4GHz, Intel i5-7500T 2.7GHz (up to 3.3GHz),  
Intel i7-7700T 2.9GHz (up to 3.8GHz)

Supports up to 4 SSD's

RAID support with hot swap

9 USB ports, 3 powered USB, 3 serial ports, 1 Gigabit LAN, 1 cash drawer port, 2 display port, 1 VGA port

Options: 1 COM4/COM5 +12V out, 1 PS/2 port, powered USB hub: 6X + 12V



#### Saturn DV PC

CPU: Intel Celeron Processor J1900 2.0GHz Fanless and Ventless

Up to 8GB RAM

1 display port & 1 parallel port

3 serial ports, 5 USB ports, 1 Gigabit LAN, 1 cash drawer port

Small footprint, wall/rack mountable

Low power consumption

Options: wireless antenna, 2nd Gigabit LAN, audio out, PS2 port

### PC Product Line



#### Digivue Entry

CPU: Intel Celeron Elkhart Lake J6412

128 GB m.2 SSD

Up to 32 GB Memory

6 USB ports, 2 HDMI ports, 2 LAN Support, 1 Comm port,

Supports up to 3 displays simultaneously

Up to 300 Foot Transmission wit HDBaseT

Optional: Wireless, Wall Mount



#### Digivue Pro

CPU Options: Intel Core i3-1135G7 2.4 GHz (up to 4.2 GHz),  
Intel Core i5 1145G7 2.6 GHz (up to 4.4 GHz)

128 GB m.2 SSD

Up to 64 GB Memory

6 USB ports, 2 HDMI ports, 1 Comm port

Supports up to 4 displays simultaneously

Up to 300 foot transmission with HDBaseT

Optional: 0/2/4x HDBase T, 2 LAN PoE, Wireless, Wall mount

### Printers



#### TM-m30II Thermal Receipt Printer

Epson brand printer

200mm/sec print speed

Dual interface options: USB/Ethernet, serial/Ethernet, or WiFi/Ethernet

Light weight at 2.64 lbs

ePOSTM print technology for easy setup with iOS®, Android™ and Windows®  
mobile devices and Windows drivers for desktop PCs

Compatible with IOS, Android and Windows mobile devices

Available in black and white

Compatible with the next generation, Slim Printer Base



#### T20IIIL Thermal Printer

Epson brand, next generation printer

Up to 200 mm/sec

Embedded power supply

Enhanced printer options include 30% in paper usage reduction

Auto-cutter life of over 1.5 million cuts

Interface: Dual USB, Serial, Ethernet

### Printers



#### TM-T88VI Epson Thermal Line Printer

Compatible with Android and Windows mobile devices

Next generation printer

Easy IP/network configuration

Supports 802.11a/b/g/n with 2.4GHz/5GHz compatibility and Bluetooth® 3.0 + EDR

Special print options reduce paper usage up to 30%

Interfaces: serial, USB, Ethernet, wireless



#### TM-T70II Epson Thermal Printer

Prints up to 250 mm/sec

300mm/sec print speed

Easy setup with iOS, Android and Windows mobile devices and Windows drivers for desktop PCs

Includes bracket for holding USB cable

Works with both traditional and mobile (iOS®, Android™ and Windows®) POS systems

Interfaces: USB, Ethernet, wireless, Bluetooth



#### TB3 Trio Thermal Printer

Epson emulation

200mm/sec print speed

Wall mount

Drop-in paper loading

Power supply included

3-in-1 interface includes:

- Serial with cable
- USB with cable
- Ethernet



#### TM-P20II Mobilink All-in-One Wireless Receipt Printer

Epson brand printer

100mm/sec print speed

2" Wireless portable receipt printer

Interfaces include USB, Wi-Fi and Bluetooth

Thermal Roll Printer

Up to 27 hours of battery life on a full charge

IP54-rated, drop rating of 6.9 feet

Compatible with Windows and Android

### Printers



#### TM-U220 Impact Printer

Epson brand printer

6.0 LPS print speed

Accommodates paper widths of 58, 70 or 76mm

Two-color printing for highlighting offers or order exceptions

Interface: serial, USB, Ethernet or Ethernet DHCP-enabled/mPOS-friendly

Compatible with iOS, Android and Windows mobile devices



#### T25 Thermal Printer

Sewoo brand printer

200mm/sec print speed

Interface: USB with cable (B type) plus one more card (serial with cable, parallel, Wi-Fi, Ethernet, Bluetooth(iOS))

Drop-in front loading

### Cash Drawers



#### Cash Drawers

Dual media slots with removable till

Metal/plastic bill weights

US & Canadian tills available

Four sizes:

- Model 3000 - 16.1" W x 16.3" D X 4.48" H (8 coin / 5 bill)
- Model 3000 (in white) - 16.1" W x 16.3" D X 4.48" H (8 coin / 5 bill)
- Model 2000 - 18.25" W x 18.25" D x 4.3" H (5 coin / 5 bill)
- Model 1915 - 18.9" W x 15.2" D x 4.3" H (5 coin / 5 bill)

Options: Under counter mount, dual drawer on 16.1Wx16.3D, 16.2Wx16.4D and 18.9Wx15.2D, also available in white (3000 only)

### Rear Displays

8" Touch Rear Display



11.6" Touch Rear Display



15" Touch Rear Display



8", 11.6" and 15" LCD touch options available.

2 x 20 VFD



Pole Display



Pin Pad Mount



### Value Added Services

- Imaging on all terminals
- Custom logos available on most terminals
- Customized marketing materials
- 4 Locations for convenient shipping, customer drop off and pick up
- On-site and next day replacement options
- Sales and technical support available in Spanish

**If you are interested in any of these services, please contact us!**

### About Touch Dynamic

Founded in August of 2001, Touch Dynamic is an ISO 9001:2015 certified manufacturer of All-in-One touch terminals, small form factor PC's, kiosks, mobile POS tablets and touch screen monitors for a variety of industries. We understand the demands on our channel partners and provide unique products and additional value-added services to help them meet the specific needs of their customers.

### Sales Territories

**Toby Jensen**

Phone: 503-860-8790  
Email: [tjensen@touchdynamic.com](mailto:tjensen@touchdynamic.com)

**Stephanie Rahija**

Phone: 480-650-2723  
Email: [srahija@touchdynamic.com](mailto:srahija@touchdynamic.com)

**Jeff Tutt**

Phone: 812-455-4948  
Email: [jtutt@touchdynamic.com](mailto:jtutt@touchdynamic.com)

**Joe Egan**

Phone: 713-299-1999  
Email: [jegan@touchdynamic.com](mailto:jegan@touchdynamic.com)

**Fausto Paulino**

Phone: 888.508.6824 x107  
Email: [fpaulino@touchdynamic.com](mailto:fpaulino@touchdynamic.com)

**Luis Acosta (Mexico)**

Phone: 52(561)748-1703  
Email: [lacosta@touchdynamic.com](mailto:lacosta@touchdynamic.com)

**Corporate Office**

121 Corporate Blvd  
South Plainfield, NJ 07080  
Phone: 888-508-6824

**Dave Graber**

Phone: 908-327-3251  
Email: [dgraber@touchdynamic.com](mailto:dgraber@touchdynamic.com)

**Beth Fitzsimmons**

Phone: 732-874-0107  
Email: [bethg@touchdynamic.com](mailto:bethg@touchdynamic.com)

**Aleksandr Sheyer**

Phone: 732-382-5701 x156  
Email: [asheyer@touchdynamic.com](mailto:asheyer@touchdynamic.com)

**Rob Cooper**

Phone: 803-629-5393  
Email: [rcooper@touchdynamic.com](mailto:rcooper@touchdynamic.com)

**Mike Chen**

International Sales Manager  
EMEA & APAC  
Phone: 888-508-6824 x134  
Email: [mchen@touchdynamic.com](mailto:mchen@touchdynamic.com)



### Touch Dynamic Offices

**US Headquarters**

Distribution / Service Center  
South Plainfield, New Jersey  
Sales / Service / Warehouse  
**Est. 2001**

**Distribution Center**

Houston, Texas  
Sales / Service / Warehouse  
**Est. 2007**

**Distribution Center**

Sunrise, Florida  
Sales / Service / Warehouse  
**Est. 2014**