

## **Epson and Windows 10 ARM64**

Windows 10 ARM64 will support some Epson printers right out of the box, but all Epson scanners are not supported by Windows 10 ARM64 at this moment.

### **What is ARM?**

ARM is a different type of processor architecture from the standard Intel x86 and 64-bit Intel architecture used on PCs today. (Even AMD produces chips that are compatible with Intel's architecture.)

Mobile devices such as iPhone, iPad, and Android phones—along with many other smaller devices—have ARM chips instead of Intel chips inside them.

### **So why the change to ARM processors?**

Low-powered ARM PCs have some advantages over traditional x86 ones (which are most of the desktops and laptops we use today). ARM PCs have built-in LTE cellular connectivity, often offer better battery life than Intel and AMD CPUs, and the hardware is less expensive for manufacturers.

### **What is Windows 10 ARM?**

Microsoft would like Windows 10 to run on ARM hardware so it can reap those benefits. Sure, you probably won't use an ARM desktop any time soon, but ARM could be a great choice for tablets, 2-in-1 convertibles, and even smaller laptops. Rather than creating a more limited version of Windows for this platform, like they did with the failed Windows RT, Microsoft has decided to release a full version of Windows 10 for ARM hardware, one that can even run traditional Windows desktop applications.

The resulting devices are designed to be "Always Connected" and promise up to 20 hours of active use and 700 hours of "Connected Modern Standby". And they can even run traditional Windows desktop software.

### **Support for Older Hardware Devices May Be a Problem**

While Windows 10 on ARM can emulate traditional desktop applications, it won't be able to install hardware drivers written for traditional x86 or x64 Windows operating systems.

It will need ARM versions of those hardware drivers to support different hardware devices.

Microsoft promises that Windows 10 on ARM "will have great device support for USB peripherals using the in-box class drivers". That's great for modern USB peripherals. But read between the lines: Devices that aren't supported by the built-in drivers

won't work. Printer utilities and other hardware driver utilities may not work, either. This could be an issue for older or more obscure hardware peripherals.

### **When can you expect to buy a ARM powered Device?**

Believe it or not, the first Windows 10 on ARM device was the Asus NovoGo, which shipped before the end of 2017. Most ARM-based devices, such as the HP Envy x2 with a Qualcomm Snapdragon 835 processor, were available in 2018, but it is only now where demand is growing and people are switching to this new system.

Windows 10 ARM64 will support some Epson printers right out of the box, at the moment all Epson scanners are not supported by Windows 10 ARM64.

### **Inkjet Printer Support List:**

<b>Model Name</b>	<b>Win10 ARM64 Supported by:</b>
L1300 Series	Not supported
L14150 Series	Windows Update driver
L1455 Series	Windows Update driver
L15150 Series	Windows Update driver
L1800 Series	Not supported
L310 Series	Not supported
L3150 Series	Windows Update driver
L360 Series	Not supported
L365 Series	Not supported
L386 Series	Windows Update driver
L4160 Series	Windows Update driver
L486 Series	Windows Update driver
L5190 Series	Windows Update driver
L565 Series	Not supported
L6190 Series	Windows Update driver
L6490 Series	Windows Update driver
L655 Series	Windows Update driver
L805 Series	Windows Update driver
L850 Series	Not supported
M1120 Series	Windows Update driver
M1180 Series	Windows Update driver
M2120 Series	Windows Update driver
M2170 Series	Windows Update driver
M3180 Series	Windows Update driver
PM-400 Series	Windows Update driver

WF-100 Series	Not supported
WF-2630 Series	Not supported
WF-2650 Series	Not supported
WF-2660 Series	Not supported
WF-2830 Series	Windows Update driver
WF-2860 Series	Windows Update driver
WF-3620 Series	Not supported
WF-3720 Series	Windows Update driver
WF-6090 Series	Not supported
WF-7620 Series	Not supported
WF-7840 Series	Windows Update driver
WF-8590 Series	Not supported
WF-C17590 Series	Windows Update driver
WF-C20590 Series	Windows Update driver
WF-C20600 Series	Windows Update driver
WF-C20750 Series	Windows Update driver
WF-C21000 Series	Windows Update driver
WF-C5290 Series	Windows Update driver
WF-C5790 Series	Windows Update driver
WF-C869R Series	Windows Update driver
WF-C878R Series	Windows Update driver
WF-C879R Series	Windows Update driver
WF-M5299 Series	Windows Update driver
WF-R8590 Series	Not supported
XP-15000 Series	Windows Update driver
XP-2100 Series	Windows Update driver
XP-225 Series	Not supported
XP-243 245 247 Series	Windows Update driver
XP-330 Series	Windows Update driver
XP-4100 Series	Windows Update driver
XP-422 423 425 Series	Not supported
XP-442 445 Series	Windows Update driver
XP-6100 Series	Windows Update driver
XP-620 Series	Not supported
XP-7100 Series	Windows Update driver
XP-820 Series	Not supported

**SIDM Printer Support List:**

<b>Model Name</b>	<b>Win10 ARM64 Supported by:</b>
LX-310/350	Windows Inbox driver
LX-1310/1350	Windows Inbox driver
LX-50	Windows Inbox driver
FX-890A	Windows Inbox driver
DFX-9000	Not supported
FX-890II	Windows Inbox driver
FX-890IIN	Windows Inbox driver
FX-2190II	Windows Inbox driver
FX-2190IIN	Windows Inbox driver
FX-2175II	Windows Inbox driver
FX-2175IIN	Windows Inbox driver
LQ-50	Not supported
LQ-300+II	Not supported
LQ-310/350	Windows Inbox driver
LQ-1310	Windows Inbox driver
LQ-590	Windows Inbox driver
LQ-2090	Windows Inbox driver
LQ-630	Not supported
LQ-680Pro	Not supported
LQ-690	Not supported
LQ-2180	Not supported
LQ-2190	Windows Inbox driver
DLQ-3500	Not supported
DLQ-3500II	Windows Inbox driver
DLQ-3500IIN	Windows Inbox driver
PLQ-20	Not supported
PLQ-20M	Not supported
PLQ-20D	Not supported
PLQ-20DM	Not supported
PLQ-30	Windows Inbox driver
PLQ-30M	Windows Inbox driver
LQ-590II/2090II	Windows Inbox driver
LQ-590IIN/2090IIN	Windows Inbox driver

## Laser Printer Support List

<b>MODEL</b>	<b>Win10 ARM64 Supported by:</b>
EPL-6200	Not supported
EPL-N3000	Not supported
AcuLaser2600	Not supported
EPL-N2550	Not supported
AcuLaser M2000/M2010	Not supported
AcuLaser M4000	Windows Inbox driver
AcuLaser M8000	Windows Inbox driver
AcuLaser M2300/M2310/M2400/M2410	Windows Inbox driver
AcuLaser M7000N	Windows Inbox driver
AL-M300D/DN	Windows Inbox driver
AL-M400DN	Windows Inbox driver
AL-M200DN/DW	TBD
AL-M8200/M8100/M7100	Windows Inbox driver
AL-M320DN/M310DN/M220DN	Windows Inbox driver
EPL-5700L	Not supported
EPL-5700i	Not supported
EPL-5800L	Not supported
EPL-5900L	Not supported
EPL-6100L	Not supported
EPL-1220	Not supported
EPL-2020	Not supported
EPL-6200L	Not supported
EPL-2180	Not supported
AcuLaser M1200	Not supported
AcuLaser M1400	TBD
EPL-C8000	Not supported
AcuLaser C8500	Not supported
AcuLaser C4000	Not supported
AcuLaser C8600	Not supported
AcuLaser C1900	Not supported
AcuLaser C4100	Not supported
AcuLaser C9100	Not supported
AcuLaser C2600	Not supported
AcuLaser C4200	Not supported
AcuLaser C3800	Not supported

AcuLaser C2800	Not supported
AcuLaser C9200	Windows Inbox driver
AcuLaser C9300N	Windows Inbox driver
AL-C500DN	Windows Inbox driver
AcuLaser C3900N	TBD
AcuLaser C2900N	TBD
AL-C300	Windows Inbox driver
AcuLaser C7000	Not supported
AcuLaser C3000	Not supported
AcuLaser C1100	Not supported
AcuLaser C1600	TBD
AcuLaser C1700	TBD
AcuLaser C1750N/W	TBD
AL-CX11	Windows Inbox driver
AL-CX21 series	Windows Inbox driver
AcuLaser MX20/MX21 series	Windows Inbox driver
AcuLaser CX28DN	TBD
AcuLaser CX16/NF	TBD
AcuLaser CX17/NF/NW	TBD
AcuLaser MX14/NF	TBD
AcuLaser CX29NF	TBD
AcuLaser CX37DN/F	TBD
AL-MX200DNF/DWF	TBD

#### Large Format Printer Support List:

<b>MODEL</b>	<b>Win10 ARM64 Supported by:</b>
SC-B6000 Series	Not supported
SC-B7000 Series	Not supported
SC-B9000 Series	Not supported
SC-F2000 Series	Not supported
SC-F2100 Series	Not supported
SC-F500 Series	Not supported
SC-F6000 Series	Not supported
SC-F6000 Series	Not supported
SC-F6200 Series	Not supported
SC-F7000 Series	Not supported
SC-F7100 Series	Not supported

SC-F7200 Series	Not supported
SC-F9200 Series	Not supported
SC-F9300 Series	Not supported
SC-P10000 Series	Not supported
SC-P10000 Series	Not supported
SC-P10000D Series	Not supported
SC-P20000 Series	Windows Inbox driver
SC-P20000 Series	Not supported
SC-P400 Series	Windows Inbox driver
SC-P5000 Series	Not supported
SC-P600 Series	Windows Inbox driver
SC-P700 Series	Windows Inbox driver
SC-P800 Series	Windows Inbox driver
SC-P8000/P6000 Series	Not supported
SC-P900 Series	Windows Inbox driver
SC-P9000/P7000 Series	Not supported
SC-P9500/P7500 Series	Not supported
SC-P9500/P7500 Series	Not supported
SC-S30600 Series	Not supported
SC-S40600 Series	Not supported
SC-S50600 Series	Not supported
SC-S60600 Series	Not supported
SC-S70600 Series	Not supported
SC-S80600 Series	Not supported
SC-T2100 Series	Not supported
SC-T3000/T5000/T7000 Series	Not supported
SC-T3100D Series	Not supported
SC-T3100X Series	Not supported
SC-T3200/T5200/T7200 Series	Not supported
SC-T3200/T5200/T7200 Series	Not supported
SC-T5100/T3100 Series	Not supported
SC-T5200D/T7200D Series	Not supported
SC-T5200D/T7200D Series	Not supported
SC-T5400/T3400 Series	Not supported
SC-T5400M Series	Not supported
SC-T5405/T3405 Series	Not supported
SC-T5405D Series	Not supported

SC-T5405DM Series	Not supported
Stylus Photo R1800	Not supported
Stylus Photo R1900	Not supported
Stylus Photo R2000	Not supported
Stylus Photo R2400	Not supported
Stylus Photo R2880	Not supported
Stylus Photo R3000	Not supported
Stylus Pro 10600	Not supported
Stylus Pro 11880	Not supported
Stylus Pro 3800	Not supported
Stylus Pro 3880	Not supported
Stylus Pro 4000	Not supported
Stylus Pro 4450	Not supported
Stylus Pro 4800/4400	Not supported
Stylus Pro 4880	Not supported
Stylus Pro 4900	Not supported
Stylus Pro 9400/7400	Not supported
Stylus Pro 9450/7450	Not supported
Stylus Pro 9600/7600/9600-DYE/7600-DYE	Not supported
Stylus Pro 9700/7700	Not supported
Stylus Pro 9800/7800	Not supported
Stylus Pro 9860/9906D	Not supported
Stylus Pro 9880/7880	Not supported
Stylus Pro 9890/7890	Not supported
Stylus Pro 9900/7900	Not supported
Stylus Pro GS6000	Not supported
Stylus Pro WT7900	Not supported