Hypertherm

New EDGE® Connect TC 19.5" Display

Frequently Asked Questions





Overview

EDGE Connect TC CNC has been updated to support a new 19.5" display resulting in a slightly larger enclosure. No software changes are taking place.

	Current 18.5" Display	New 19.5" Display	Change
Part Number	090185	090198	
Display size	469.9mm (18.5in)	495.3mm (19.5in)	+25.4mm (1.0in)
Width	530.9mm (20.90in)	560.3mm (22.06in)	+29.4mm (1.15in)
Height	399.5mm (15.73in)	411.0mm (16.18in)	+11.5mm (.45in)
Depth	131.4mm (5.17in)	131.4mm (5.17in)	None
Weight	9.5kg (21.0lb)	10.7kg (23.6lb)	1.2kg (2.6lb)
Mounting	100mm VESA or	100mm VESA or	None
	cabinet mount	cabinet mount	
Resolution	1366x768	1366x768	None
Aspect Ratio	16:9	16:9	None

After the 19.5" CNC is released, will 18.5" CNC be available for sale?

After launch of the 19.5" 090198 CNC, availability of the 090185 18.5" CNC will be limited to inventory on hand. Pricing will be disabled after inventory has been exhausted.

Will Hypertherm support the 18.5" CNC for repair parts?

Yes. There are many common parts between the 18.5" and the 19.5" CNC and these will have long term support. The unique 18.5" parts will be supported for 7 years.

- 18.5" Touchscreen
- DVI Video Cable
- Enclosure and front panel

Will Hypertherm offer conversion kits to upgrade from the 18.5" to a 19.5" display?

No. Attempting to upgrade the display in an existing CNC would not be cost effective.

Will the depth of the CNC change?

No, it will remain unchanged.

Are there other changes within the Touchscreen?

No, both displays us the PCAP touch technology.

Are there any changes to the Phoenix software?

No. As the new display uses the same resolution and aspect ratio, all future updates to Phoenix software will run on both the 18.5" and 19.5" displays without adjustments.

Is there any impact to the default or custom soft OpCon?

No. As the new display uses the same resolution and aspect ratio, there are no changes to the soft OpCon.

Is the new CNC as robust as the old CNC?

Yes. The new CNC went through the same functional, regulatory, and reliability testing as the old CNC and meets the same acceptance criteria.

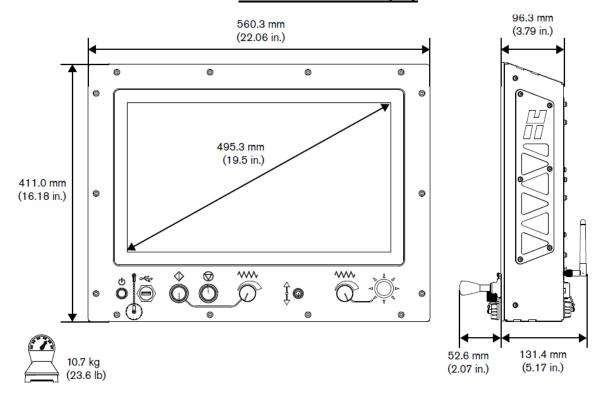
Does the new CNC have the same environmental requirements and certifications? **Yes**

Other than the part number, is there another way to identify the CNC and related parts? For easier field support, **part descriptions will include "Gen2**" indicating a second generation of the product.

Are there drawings available?

Yes, 2D drawings are below. Additionally, 3D models are available for channel partners on Hypertherm's Xnet.

New 090198 19.5" Display



Current 090185 18.5" Display

