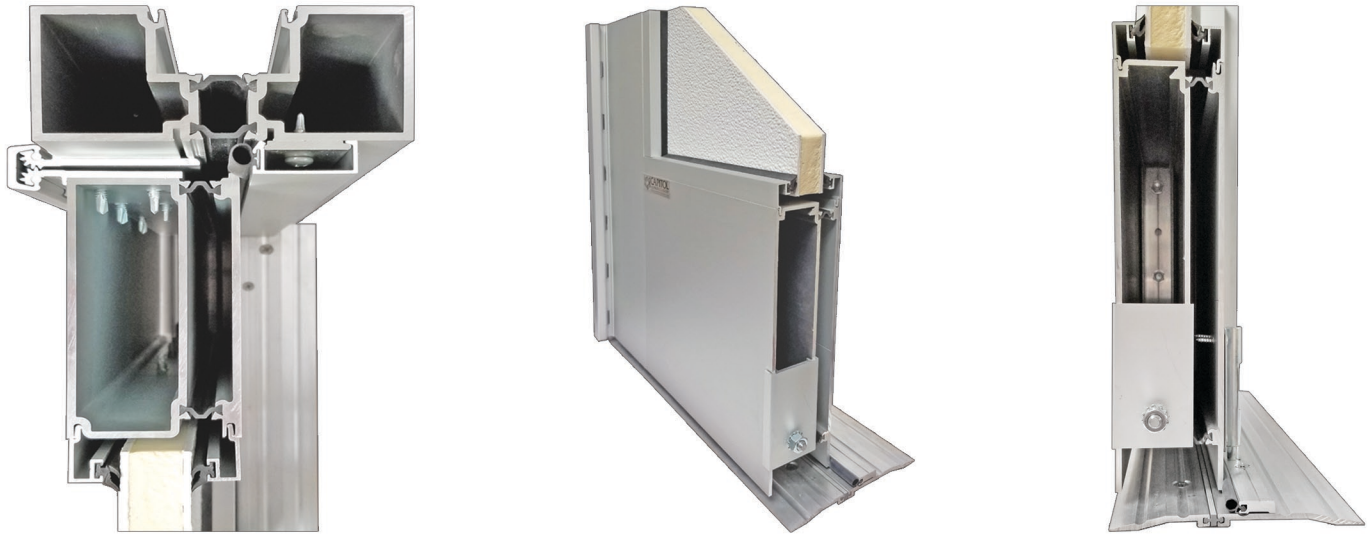


# 600XT

## Thermal Aluminum Wide Stile Door Entrance



Capitol 600XT has a 2-3/8" overall door thickness with 5" wide stile members. Enjoy superior performance with a 14mm thermally broken polyamide strut that separates hot and cold temperature transfer, improving its thermal u-value. These doors are manufactured and equipped for a wide array of commercial applications with light to heavy traffic use, such as banks, offices, stores, schools and public institutions. Couple with Capitol's storefront or curtain wall systems to enhance any building's design and aesthetics.

### Features

- \* Stock size or custom built to accommodate existing or new construction openings
- \* Product design incorporates 9/16" thermal strut for improved comfort
- \* Standard 6-1/2" head rail and 10" bottom rail with optional 6-1/2" mid rail
- \* Center set glazing accepts and 1" and 1-1/6" infill
- \* Available in a variety of anodized or painted finishes
- \* Adaptable to meet local building codes and ADA requirements
- \* Factory installed door hardware
- \* Open for infill, installed by others (optional)
- \* Integrate with Capitol thermal storefront or curtain wall system
- \* Limited lifetime warranty



### PRODUCT SPECIFICATIONS

Door Type:	Side-hinged, swing in/out
Door Depth:	2-3/8"
Thermal Strut Size:	9/16" (14mm)
Stile Width:	5"
Top Rail:	6-1/2"
Bottom Rail:	10"
Glazing Plane:	Center
Glazing Thickness:	1" and 1-1/6"

### PERFORMANCE TEST STANDARDS

Air Infiltration:	ASTM E283
Water Penetration:	ASTM E331
Uniform Load Deflection:	ASTM E330
Uniform Load Structural:	ASTM E330
Thermal Transmittance:	NFRC 100
Condensation Resistance:	NFRC 500

### THERMAL PERFORMANCE

NFRC 100 · 1" IGU with Low "E" · BTU/hr · FT<sup>2</sup> · °F

COG U-Factor:	0.34	0.30	0.28	0.24	0.20	0.16
600 XT:	0.53	0.51	0.50	0.48	0.47	0.45

\*Contact Capitol for specific CAD details, spec writing assistance, or physical test reports. Visit us online for more information at [www.capitol-windows.com](http://www.capitol-windows.com)

