

= Enterprise (NX @-@ 01) =

Enterprise is a fictional spaceship which appeared in the American science fiction television series *Star Trek : Enterprise* . It had the in @-@ universe registration of NX @-@ 01 and appeared earlier in the franchise timeline than any other Starfleet ship named Enterprise . The producers of the series had originally intended to use an Akira @-@ class starship as seen in *Star Trek : First Contact* (1996) , but production designer Herman Zimmerman talked them into using a design with greater influence from *Star Trek : The Original Series* . Doug Drexler designed the exterior of the vessel , eventually arriving at the final design after also suggesting a Daedalus @-@ class starship with a sphere @-@ shaped primary hull , and a ship more reminiscent of the USS Enterprise (NCC @-@ 1701) complete with secondary hull .

These ideas were turned down by the producers , who instead pushed for the final version as seen . Drexler also proposed a refit design , which may have been used if the series continued into a fifth season . The interior of the ship was designed by a number of staff members , but primarily by Zimmerman . He took inspiration from the fast attack submarines of the United States Navy as well as considering the previous vessels named Enterprise in the franchise . In the series itself , the ship was first seen in the pilot episode " Broken Bow " and was seen throughout the series undergoing various upgrades . Its missions included an initial period of deep space exploration and a mission into the Delphic Expanse following the Xindi attack on Earth ; it was also instrumental in the formation of the Coalition of Planets with the Vulcans , Andorians and Tellarites .

The final appearance occurred in " These Are The Voyages ... " , where the ship is seen en route to the signing of the Federation charter and the decommissioning of the ship . Enterprise has appeared in several non @-@ canon novels , which describe both its actions in the Romulan War and the vessel 's final fate as a museum ship in orbit of Pluto . A model of the NX @-@ 01 was seen on screen in the 2013 film *Star Trek Into Darkness* , and it has appeared in the video game *Star Trek : Encounters* . There was a negative fan reaction to the design , but television critics were mostly positive , calling the design " a sort of retro @-@ futurism " . Several Enterprise toys and models have been released , including versions by Art Asylum , Diamond Select Toys , QMx and Eaglemoss Publications .

= = Background = =

In the original pitch for *Star Trek : The Original Series* by creator Gene Roddenberry , the vessel that the series was set on was called the SS Yorktown . The starship was subsequently renamed USS Enterprise before the start of the series because of the growing real world fame of the recently launched U.S. Navy aircraft carrier of the same name . The name Enterprise has been linked with *Star Trek* since . A second Enterprise made its debut in *Star Trek IV : The Voyage Home* (1986) , suffixed NCC @-@ 1701 @-@ A. The fourth version was introduced in a third season episode of *Star Trek : The Next Generation* entitled " Yesterday 's Enterprise " . That series was set on the fifth version of the vessel , prefixed NCC @-@ 1701 @-@ D. The missing third Enterprise , prefixed NCC @-@ 1701 @-@ B , was introduced in *Star Trek Generations* (1994) .

Following the end of *Star Trek : Voyager* , which had been used to launch UPN , they were seeking a new *Star Trek* series . The network contacted Rick Berman during the fifth season of *Star Trek : Voyager* , and informed him that if he didn 't develop a new *Star Trek* show then they would find someone else who would . Berman had previously been an executive producer on *Voyager* , and other series dating back to *The Next Generation* . Berman contacted Brannon Braga , and the two became the executive producers on the new show . The new series launched after the end of *Voyager* , but was set some 150 years before the events seen in *The Original Series* . The new series was originally called Enterprise , without the *Star Trek* prefix . UPN president Dean Valentine said that " Paramount felt it was no longer necessary . Enterprise is synonymous with *Star Trek* " . Berman 's idea was to set it in an earlier time period , with limited technology such as the ship only being able to travel up to warp 5 , as he felt that after three series being set in roughly the same time period it would be exciting for the fans .

= = Concept and design = =

The first season was originally intended to be based around the construction of the ship . However , UPN wanted a more typical ship @-@ based Star Trek series and so the ship was presented as almost finished in the pilot episode , " Broken Bow " . Before the start of the series , the ship was referred to as the SS Enterprise .

An early design was for a version with a secondary hull , but it appeared to be too similar to the ship seen in The Original Series . That design had been partially inspired by Berman viewing the 2002 Ford Thunderbird , and seeing that it was a modern update of the original design . So the designers took the design of the USS Enterprise from The Original Series and updated it , but ultimately it looked like an update to the same vessel .

The second design concept was similar to the Akira @-@ class starship as seen on television in the Star Trek : Deep Space Nine and Voyager era , with the producers initially intending to use that class of vessel for Enterprise before Herman Zimmerman convinced them to go with a design with greater inspiration from The Original Series . The Akira itself had been created by Alex Jaeger for the 1996 film Star Trek : First Contact with influences from the Battlestar Galactica , the Klingon Bird of Prey and the Miranda @-@ class starship originally seen in Star Trek II : The Wrath of Khan . A similar design was created for Star Trek : The Academy Years , a film proposed by Harve Bennett in 1989 . This featured the primary hull of the Enterprise seen in The Original Series , but without a secondary hull .

= = = Exterior design = = =

The Enterprise NX @-@ 01 was designed by Doug Drexler , and based on the features of the Akira @-@ class . The new class itself was designated as NX by the producers , but Drexler referred to it as the Enterprise class due to the naval tradition of naming the class after the first vessel . Drexler had intended for the ship to be similar in design to the Daedalus @-@ class starship with a sphere @-@ shaped primary hull , but the producers wanted a flat saucer @-@ shaped hull as it was more immediately recognizable as a Star Trek vessel . Drexler deliberately attempted to insert references to The Original Series into the ship . One of these was narrow struts leading from the body of the ship to the warp nacelles ? however Dan Curry wanted them made bulkier as seen in ships of later series . Drexler included a leading edge at the front of the nacelles , and later described that the original struts would have been around a third more than those .

Drexler also wanted the bussard collectors at the front of the warp nacelles to be orange like The Original Series , but this was overruled by producers once more , who wanted them red also like the later series . Drexler thought that this was because Rick Berman wasn 't fond of bright colors , and so Star Trek : Enterprise was filmed in greys and dark blues . The rear ends of the nacelles were influenced by the Enterprise from The Original Series , with the spheres that appeared on the 1960s version split in two for the NX @-@ 01 . Direct elements from The Original Series which did make it on to the NX @-@ 01 were the impulse engine cones and the lower sensor dome . The most prominent element from the first television Enterprise was the deflector dish . For the NX @-@ 01 , it was compressed on the vertical axis and placed at the front of the saucer . The process of Drexler getting his designs approved by the producers was later described as " a long hard battle " by production illustrator and creator of the Enterprise @-@ E , John Eaves .

The exterior model was created in CGI rather than as a physical model , with the production done by Pierre Drolet from Foundation Imaging using LightWave 3D . Two versions were created ? a high definition version which was created for use in the television series itself and a lower resolution , which was also referred to as the " approved model " . The low @-@ res model was used for promotional purposes while work was conducted on the television model . The exterior of the ship made its debut in a centerfold spread in the July 14 , 2001 edition of TV Guide using the approved model . This version looked smaller as the windows on the ship were larger than used on the television version , and the hull had a bronze tint . Regarding this change in coloration , Drexler later

said that he didn't know when the change was made as both he and Zimmerman approved the prior version .

Following this initial usage , the approved model was only used as a stand @-@ in for the production version in the previews in the fourth season . The drawing of the exterior of Enterprise in the captain 's ready room was created by John Eaves in less than 24 hours alongside four other drawings of earlier incarnations of the name . The shuttlecraft on the show were directly inspired by the Lockheed Martin X @-@ 33 , with Zimmerman saying that the re @-@ entry vehicles used now will be the same technology used in the time of Enterprise because up until then they won't have had the technological push that comes from developing the advanced technology seen being introduced for the first time on the show . These were referred to as shuttlepods in the show ; Enterprise was equipped with two of them .

== = Season 5 == =

Doug Drexler had intended for Enterprise to undergo a major refit if a fifth season had been produced , and the series had not been cancelled at the end of the fourth season . This would have seen the addition of a secondary hull , and resulted in the ship taking on an appearance closer to the vessels in The Original Series and later series . The redesign made its debut in the 2011 edition of the official Ships of the Line calendar . It was one of two designs for vessels never seen on screen to appear in that year 's calendar , with Matt Jefferies ' design for the USS Enterprise (XCV @-@ 330) also appearing .

Subsequent Enterprise relaunch novels (such as Rise of the Federation : A Choice of Futures by Christopher L. Bennett) have used this new design as part of their plots . Admiral Jonathan Archer asks that the refitted design be named Columbia class , in honor of the NX @-@ 02 Columbia which was lost with all hands .

== = Interior design == =

The interior of the vessel was designed by Zimmerman , who visited United States Navy fast @-@ attack submarines for inspiration . He also kept in mind the heritage of the other ships named Enterprise in the history of Star Trek . The designs attempted to allow a greater freedom of filming angles than seen in previous Star Trek series . The bridge stations were originally designed with both angular and tubular elements , but the tubular elements were dropped as they seemed out of place . John Eaves created the designs for the stations , while Mike and Denise Okuda , Jim Van Over and Anthony Fredrickson created the mechanical and detailed elements . Inspiration was taken from United States Navy ships and the Space Shuttle , such as the inclusion of operations manuals on some of the stations such as communications . Other elements which were added included a switch from the touch screen controls seen in series such as The Next Generation to more hands @-@ on dials and buttons as appeared in The Original Series . The set also included what was described as " busy boxes " by the crew , which were parts of the consoles which folded out and were filled with wires - so that background actors could look busy during a shot when the Enterprise was being refitted or when there was battle damage to be seen on screen .

Zimmerman and his team took feedback from the directors of previous Star Trek series to make the new space easier in which to film . Whereas in other series there has been purpose built sets for briefing rooms , following the feedback this area was built into the bridge itself as the directors had stated that it proved difficult to make several people sit around a table seem interesting . The transporter design was intended as a reference to the original series design that was created by Matt Jefferies , with Zimmerman including certain design elements such as the wall patterns around the transporter itself . The design of the engineering deck was overhauled from previous series with the intention for it to look like the engine room of a nuclear submarine . Zimmerman described it saying , " You 're going to see a very powerful engine that looks like a very powerful engine . "

== = Appearances == =

= = = Deep space exploration = = =

The ship first appeared in the pilot of Star Trek : Enterprise , " Broken Bow " . The episode showed the maiden voyage of Enterprise , with the crew returning a Klingon named K'Vlaq (Tom Lister , Jr .) to his homeworld , Qo 'noS . Following that success , the ship and crew are ordered to begin a deep space exploration mission . At launch , the vessel was limited to a maximum speed of warp 5 and was equipped with an experimental transporter . The ship was launched three weeks ahead of schedule on April 16 , 2151 , and several of its weapon systems were not yet online but it was equipped with polarized hull plating as a defensive measure . It was not until the following month while in combat with an unknown foe that its spatial torpedoes were calibrated ; and the phase cannons were installed in the following September .

The exploration mission was temporarily cancelled in the final episode of the first season , " Shockwave " , following the destruction of a colony after a shuttlepod from Enterprise ignited the atmosphere . The ship was recalled to Earth , but after an investigation showed that the Suliban were responsible , the mission resumed . In " Minefield " , Enterprise suffered a hull breach from a Romulan mine , but the crew was informed of a nearby repair facility where the breach was repaired in " Dead Stop " . Following the failure of a plasma injector in the warp drive , the ship had to make a detour to the Kreetassan homeworld in " A Night in Sickbay " .

= = = The Delphic Expanse = = =

In the episode " The Expanse " , the final episode of the second season , Enterprise was recalled once again to Earth following an attack by the Xindi resulting in the deaths of seven million people , mostly in Florida . The ship and crew were given a new mission , to go into the Delphic Expanse and track down the Xindi to prevent the use of a greater weapon which would destroy Earth . Before departure , the ship was equipped with photonic torpedoes , a new command centre and took on board a detachment of Military Assault Command Operations (MACO) soldiers . During the year @-@ long mission in the expanse , the ship and its crew searched for the location of the Xindi superweapon . During this time , Enterprise was repeatedly damaged by the spatial anomalies in the area , which appear to be caused by several alien @-@ built moon @-@ sized spheres . The ship suffers a further hull breach and other damage during the events of " Chosen Realm " when the ship and crew are caught up in the Triannon civil war .

While investigating a possible location of the superweapon in " Azati Prime " , Enterprise was severely damaged by several Xindi vessels and its warp coil was destroyed . This necessitates the crew stealing a warp core from an Illyrian vessel in the following episode " Damage " as without it the ship could not travel at warp and intercept the Xindi weapon . Following that acquisition , the ship and crew is approached by a version of Enterprise which had been sent 117 years into the past and has become a generational ship attempting not to disrupt the timeline . The crew of the two versions of Enterprise work together and enable the present @-@ day Enterprise to enter a subspace corridor to allow Captain Jonathan Archer (Scott Bakula) to meet with the Xindi Council . The whereabouts of the future Enterprise are unknown , but there is speculation as to whether it was destroyed or ceased to exist .

After tracking down the Xindi weapon in " The Council " , the weapon was launched in " Countdown " with Enterprise in pursuit . While Captain Archer leads a boarding party onto the weapon in the final episode of third season , " Zero Hour " , Enterprise is commanded by T 'Pol (Jolene Blalock) who directs it to a nearby sphere and Commander Tucker modifies the ship 's deflector dish to use it as a weapon to destroy the sphere . Despite the interference of several Sphere Builders , the modifications destroy the sphere and set off a chain reaction which destroys all the other spheres within the Expanse . Enterprise rendezvous with Archer 's away team and it is revealed to the crew that Archer didn 't make it off the superweapon before it was destroyed . The heavily damaged ship is returned to Earth inside a Xindi @-@ Aquatic vessel . Upon arrival , the crew find that the events

of the Temporal Cold War have overtaken them and the vessel is sent back in time to an alternative 20th century where Nazi Germany has successfully invaded the United States . After the crew defeat the alien Vosk (Jack Gwaltney) and recover Captain Archer , the ship is returned to its correct time by Temporal Agent Daniels (Matt Winston) in " Storm Front " .

= = = The Coalition of Planets and the Romulan War = = =

Following the Xindi mission , Enterprise undergoes a further refit in " Home " . In " Daedalus " , Dr. Emory Erickson (Bill Cobbs) , the inventor of the device , performed an upgrade on the transporter . Further upgrades occurred to the plasma injector in the warp drive , allowing Enterprise to reach a cruising speed of warp 5 @. @ 02 and an emergency speed of warp 5 @. @ 2 . While carrying a Tellarite Ambassador to a conference on Babel One , the ship is diverted due to attacks on several nearby vessels . It is discovered to be a Romulan vessel which uses holograms to change its appearance . The attacks are explained in " The Aenar " as being an attempt by the Romulans to provoke a war between the Andorians and the Tellarites , but instead Enterprise is used as the location for peace talks and is also one of a fleet of vessels used to create a sensor grid to track down the Romulan ship . This temporary alliance between the humans , Vulcans , Andorians and Tellerites becomes known as the Coalition of Planets .

Enterprise returns to Earth once more to transport Commander Tucker for his transfer to the USS Columbia in " Affliction " . He moves back once again to Enterprise in the following episode , " Divergence " , after the two vessels undergo a dangerous high warp zip line transfer after Enterprise 's warp drive is sabotaged by Klingons . A Mirror Universe version of Enterprise is seen in the first part of " In a Mirror , Darkly " under the command of Captain Maximilian Forest (Vaughn Armstrong) . The ship is destroyed in combat with Tholians shortly after a mutiny by Commander Archer . In " Demons " and " Terra Prime " , Enterprise travels back to Earth to resolve a crisis with a terrorist cell called Terra Prime which seeks to remove all alien influence from Earth .

The Romulan war was not seen on screen , but instead has been described in the non @-@ canon novel The Romulan War : Beneath the Raptor 's Wing by Michael A. Martin , and subsequent follow @-@ up books . The events of the episode " These Are the Voyages ... " on board Enterprise are set six years after those seen in " Terra Prime " in 2161 , but are actually related in the holodeck on board Enterprise @-@ D during the events of the Star Trek : The Next Generation episode " The Pegasus " . Following the Romulan war , Enterprise is diverted en route to Earth where is it due to be present for the signing of the Federation charter . The non @-@ canon Shatnerverse novel Captain 's Glory states that following its decommissioning , Enterprise was placed into the orbit of Pluto as a museum piece .

= = = Other appearances = = =

Enterprise appeared in the video games Star Trek : Encounters and Star Trek : Legacy , both released in 2006 . It is the first vessel that the player controls in each storyline , before moving onto the USS Enterprise seen in The Original Series and later depictions . The most recent appearance of Enterprise was as a model in a collection depicting the history of flight in Fleet Admiral Alexander Marcus ' (Peter Weller) office in Star Trek Into Darkness (2013) . It was placed next to other historical vessels such as the Wright Flyer , the Space Shuttle and the NX @-@ Alpha .

= = Reception and commentary = =

There was a negative fan reaction to the design of Enterprise , and criticism of the efforts of Drexler and the other designers . When questioned about this , Geoffrey Mandall stated in an interview , " Having been around then , I also know that Doug Drexler and John Eaves did EXACTLY what the producers asked them to : Rick and Braga had very strong opinions , and knew exactly what they wanted . "

Allan Johnson , while writing for the Chicago Tribune , said that Enterprise looked " sleeker and less

cheesy than the original 'Trek'. " Johnson added that although it contained technology that wasn't as advanced as that seen in the earlier Star Trek series set in the 24th century, it " still maintains a techno @-@ savvy, post @-@ 1960s 'Trek' flair. " David Kronke in the Los Angeles Daily News, said that the sets were " largely gun @-@ metal gray, representing a sort of retro @-@ futurism? sort of what might 've happened if '50s sci @-@ fi design cliches had had today's technology to work with " and that the consoles had a " simpler mechanical feel ". In his review of " Broken Bow " for The Washington Post, David Segal, described Enterprise's speed of warp 4 as slower than a Hyundai.

= = = Models and toy lines = = =

The initial 7 @-@ inch (18 cm) figure range by Art Asylum each shipped with a Enterprise bridge console. They slotted together to form a bridge diorama. The actual Enterprise was also released by Art Asylum, and debuted at the 2002 New York Toy Fair. Following the acquisition of Art Asylum by Diamond Select Toys in 2007, the company continued to release Enterprise toys. These included both the main television version and a Mirror Universe configuration as seen in " In A Mirror, Darkly ".

Enterprise has also been released as part of model lines. These include a 350 : 1 scale replica of the CGI model by QMx. It features more than 150 LEDs, sound effects and a signed plaque by Doug Drexler. Each QMx model takes 150 hours to make and was limited to a production run of 1 @, @ 000 units. QMx also produced the models seen in Star Trek Into Darkness, including the one of Enterprise. Enterprise has also been released as a model kit by Round 2 Models as part of their Polar Lights line. These include both the version seen in the television series, and the refit design intended for season five.